

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.57	36.59	33.30	30.84	31.46	33.84	39.26	43.45	46.23	49.98	52.46	54.94	54.95	57.23	63.72	71.75	70.75	63.74	54.75	52.18	51.93	50.75	44.95	42.09
24138	3.71	2.52	2.24	2.04	2.11	2.24	2.94	4.30	5.07	5.23	5.75	6.15	6.24	6.59	6.40	6.76	6.77	6.28	5.89	5.51	5.59	5.37	4.53	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.59	-2.87	-2.52	-2.91	-2.81	-1.82	-10.94	-16.39	-14.90	-12.29	-5.53	-5.28	-4.28	-3.71	-1.99	0.00
74TH STREET_GT_1	41.61	36.63	33.33	30.87	31.49	33.87	39.30	43.49	46.27	50.18	52.63	55.09	55.14	57.18	63.67	71.70	70.70	63.71	55.09	52.58	52.27	51.08	45.12	42.17
24260	3.75	2.56	2.27	2.07	2.14	2.28	2.98	4.34	5.07	5.23	5.75	6.10	6.24	6.54	6.35	6.71	6.72	6.23	5.85	5.55	5.64	5.46	4.57	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-3.07	-2.69	-3.10	-2.99	-1.82	-10.94	-16.39	-14.90	-12.30	-5.90	-5.64	-4.57	-3.96	-2.12	0.00
74TH STREET_GT_2	41.61	36.63	33.33	30.87	31.49	33.87	39.30	43.49	46.27	50.18	52.63	55.09	55.14	57.18	63.67	71.70	70.70	63.71	55.09	52.58	52.27	51.08	45.12	42.17
24261	3.75	2.56	2.27	2.07	2.14	2.28	2.98	4.34	5.07	5.23	5.75	6.10	6.24	6.54	6.35	6.71	6.72	6.23	5.85	5.55	5.64	5.46	4.57	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-3.07	-2.69	-3.10	-2.99	-1.82	-10.94	-16.39	-14.90	-12.30	-5.90	-5.64	-4.57	-3.96	-2.12	0.00
ADK HUDSON___FALLS	39.71	35.43	32.43	30.06	30.73	32.96	37.59	40.66	42.76	43.89	46.81	48.59	48.89	54.25	50.81	53.20	51.98	48.22	45.54	43.79	44.54	44.25	40.42	40.01
24011	1.86	1.36	1.37	1.27	1.38	1.36	1.27	1.53	2.19	2.01	2.61	2.71	2.85	3.08	2.74	2.87	2.70	2.67	2.21	2.40	2.48	2.58	2.00	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.36	-1.70	-1.73	-0.20	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.40	35.91	32.86	30.46	31.20	33.53	38.39	41.56	43.65	44.77	47.78	49.74	49.99	55.38	52.56	55.16	53.73	49.82	46.67	44.75	45.51	45.08	41.23	40.80
23798	2.54	1.84	1.80	1.67	1.85	1.93	2.07	2.43	3.08	2.89	3.58	3.85	3.95	4.25	3.90	3.89	3.73	3.66	3.34	3.35	3.45	3.42	2.81	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.32	-2.29	-2.68	-0.92	-0.99	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.71	35.43	32.43	30.06	30.73	32.96	37.59	40.66	42.76	43.89	46.81	48.59	48.89	54.25	50.81	53.20	51.98	48.22	45.54	43.79	44.54	44.25	40.42	40.01
24028	1.86	1.36	1.37	1.27	1.38	1.36	1.27	1.53	2.19	2.01	2.61	2.71	2.85	3.08	2.74	2.87	2.70	2.67	2.21	2.40	2.48	2.58	2.00	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.36	-1.70	-1.73	-0.20	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.75	35.43	32.40	30.03	30.76	32.86	37.74	41.01	43.04	44.22	46.98	48.96	49.21	54.53	51.27	53.63	52.34	48.53	46.06	44.00	44.75	44.29	40.50	40.01
23527	1.89	1.36	1.34	1.24	1.41	1.26	1.42	1.88	2.47	2.35	2.78	3.07	3.17	3.42	3.15	3.21	3.09	2.98	2.73	2.61	2.69	2.62	2.07	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-1.74	-1.82	-0.17	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.43	34.27	31.28	29.02	29.64	31.79	36.57	39.88	41.74	43.05	45.66	47.49	47.74	52.93	48.66	50.39	49.46	45.96	44.81	42.72	43.41	42.96	39.35	38.75
24190	0.57	0.20	0.22	0.23	0.29	0.19	0.25	0.74	1.18	1.17	1.46	1.61	1.70	1.81	1.72	1.80	1.67	1.63	1.47	1.32	1.35	1.29	0.92	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-0.56	0.01	1.28	0.84	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.43	34.27	31.28	29.02	29.64	31.79	36.57	39.88	41.74	43.05	45.66	47.49	47.74	52.93	48.66	50.39	49.46	45.96	44.81	42.72	43.41	42.96	39.35	38.75
23571	0.57	0.20	0.22	0.23	0.29	0.19	0.25	0.74	1.18	1.17	1.46	1.61	1.70	1.81	1.72	1.80	1.67	1.63	1.47	1.32	1.35	1.29	0.92	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-0.56	0.01	1.28	0.84	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.43	34.27	31.28	29.02	29.64	31.79	36.57	39.88	41.74	43.05	45.66	47.49	47.74	52.93	48.66	50.39	49.46	45.96	44.81	42.72	43.41	42.96	39.35	38.75
23572	0.57	0.20	0.22	0.23	0.29	0.19	0.25	0.74	1.18	1.17	1.46	1.61	1.70	1.81	1.72	1.80	1.67	1.63	1.47	1.32	1.35	1.29	0.92	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-0.56	0.01	1.28	0.84	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.43	34.27	31.28	29.02	29.64	31.79	36.57	39.88	41.74	43.05	45.66	47.49	47.74	52.93	48.66	50.39	49.46	45.96	44.81	42.72	43.41	42.96	39.35	38.75
23573	0.57	0.20	0.22	0.23	0.29	0.19	0.25	0.74	1.18	1.17	1.46	1.61	1.70	1.81	1.72	1.80	1.67	1.63	1.47	1.32	1.35	1.29	0.92	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-0.56	0.01	1.28	0.84	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.43	34.27	31.28	29.02	29.64	31.79	36.57	39.88	41.74	43.05	45.66	47.49	47.74	52.93	48.66	50.39	49.46	45.96	44.81	42.72	43.41	42.96	39.35	38.75
23574	0.57	0.20	0.22	0.23	0.29	0.19	0.25	0.74	1.18	1.17	1.46	1.61	1.70	1.81	1.72	1.80	1.67	1.63	1.47	1.32	1.35	1.29	0.92	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.30	-0.56	0.01	1.28	0.84	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	38.92 1.06 0.00	34.75 0.68 0.00	31.71 0.65 0.00	29.43 0.63 0.00	30.05 0.70 0.00	32.23 0.63 0.00	37.05 0.73 0.00	40.39 1.25 0.00	42.35 1.78 0.00	43.64 1.76 0.00	46.28 2.08 0.00	48.09 2.20 0.00	48.34 2.30 -0.14	53.65 2.49 -2.35	49.27 2.32 -0.57	51.07 2.48 0.01	50.29 2.36 1.14	46.68 2.26 0.75	45.33 1.99 0.00	43.22 1.82 0.00	43.91 1.85 0.00	43.50 1.83 0.00	39.81 1.38 0.00	39.25 1.29 0.00
ALCOA_RYNLDS___DRP 24188	37.10 -0.76 0.00	33.63 -0.44 0.00	30.62 -0.43 0.00	28.36 -0.43 0.00	28.85 -0.50 0.00	31.22 -0.38 0.00	35.88 -0.44 0.00	38.19 -0.94 0.00	38.90 -1.66 0.00	40.20 -1.68 0.00	42.25 -1.94 0.00	43.82 -2.06 0.00	43.79 -2.11 0.00	46.57 -2.25 0.00	44.20 -2.18 0.00	46.32 -2.28 0.00	46.77 -2.31 0.00	43.05 -2.12 0.00	41.38 -1.95 0.00	39.82 -1.57 0.00	40.33 -1.72 0.00	39.96 -1.71 0.00	37.39 -1.04 0.00	36.93 -1.02 0.00
ALLEGHENY___COGEN 23514	34.34 -3.52 0.00	30.90 -3.17 0.00	28.17 -2.89 0.00	26.17 -2.62 0.00	26.65 -2.70 0.00	28.31 -3.29 0.00	32.51 -3.81 0.00	35.10 -4.03 0.00	36.43 -4.14 0.00	37.90 -3.98 0.00	39.87 -4.33 0.00	41.11 -4.77 0.00	40.64 -5.28 -0.02	43.91 -5.17 -0.26	41.29 -5.15 -0.06	43.12 -5.49 -0.01	44.83 -5.01 -0.76	40.34 -5.33 -0.50	38.70 -4.64 0.00	36.10 -5.30 0.00	36.47 -5.59 0.00	37.04 -4.62 0.00	34.47 -3.96 0.00	33.48 -4.48 0.00
ALTONA_WT_PWR 323606	37.41 -0.45 0.00	33.87 -0.20 0.00	30.84 -0.22 0.00	28.53 -0.26 0.00	29.03 -0.32 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.86 -0.27 0.00	39.92 -0.65 0.00	41.33 -0.54 0.00	43.36 -0.84 0.00	44.97 -0.92 0.00	44.94 -0.96 0.00	47.79 -1.03 0.00	45.36 -1.02 0.00	47.53 -1.07 0.00	47.70 -1.37 0.00	43.91 -1.26 0.00	42.16 -1.17 0.00	40.40 -0.99 0.00	41.05 -1.01 0.00	40.62 -1.04 0.00	37.73 -0.69 0.00	37.23 -0.72 0.00
AMERICAN_REF_FUEL 24010	35.66 -2.20 0.00	32.47 -1.60 0.00	29.76 -1.30 0.00	27.64 -1.15 0.00	28.06 -1.29 0.00	29.92 -1.67 0.00	33.78 -2.54 0.00	36.12 -3.01 0.00	37.16 -3.41 0.00	38.15 -3.73 0.00	39.87 -4.33 0.00	40.84 -5.05 0.00	40.50 -5.42 -0.02	43.12 -5.96 -0.26	41.11 -5.33 -0.06	42.24 -6.37 -0.01	44.22 -5.59 -0.74	40.33 -5.33 -0.49	39.04 -4.29 0.00	37.01 -4.39 0.00	37.43 -4.63 0.00	37.62 -4.04 0.00	35.66 -2.77 0.00	35.34 -2.62 0.00
ARTHUR_KILL_GT_1 23520	56.76 3.67 -15.23	36.62 2.52 -0.03	33.30 2.24 -0.01	30.82 2.02 -0.01	31.44 2.08 -0.01	33.82 2.21 -0.01	39.17 2.83 -0.02	46.61 4.23 -3.25	56.76 4.99 -11.20	56.96 5.23 -9.85	56.96 5.70 -7.06	63.46 6.10 -11.47	65.35 6.20 -13.25	59.03 6.54 -3.67	67.83 6.35 -15.10	94.13 6.71 -38.82	90.88 6.72 -35.08	70.87 6.23 -19.46	66.54 5.85 -17.36	60.52 5.55 -13.58	60.15 5.68 -12.41	62.58 5.46 -15.45	56.78 4.61 -13.74	56.76 4.18 -14.63
ARTHUR_KILL_2 23512	56.76 3.67 -15.23	36.62 2.52 -0.03	33.30 2.24 -0.01	30.82 2.02 -0.01	31.44 2.08 -0.01	33.82 2.21 -0.01	39.17 2.83 -0.02	46.61 4.23 -3.25	56.76 4.99 -11.20	56.96 5.23 -9.85	56.96 5.70 -7.06	63.46 6.10 -11.47	65.35 6.20 -13.25	59.03 6.54 -3.67	67.83 6.35 -15.10	94.13 6.71 -38.82	90.88 6.72 -35.08	70.87 6.23 -19.46	66.54 5.85 -17.36	60.52 5.55 -13.58	60.15 5.68 -12.41	62.58 5.46 -15.45	56.78 4.61 -13.74	56.76 4.18 -14.63
ARTHUR_KILL_3 23513	56.71 3.63 -15.22	36.44 2.35 -0.02	33.14 2.08 0.00	30.69 1.90 0.00	31.32 1.97 0.00	33.69 2.09 -0.01	39.13 2.80 -0.01	46.58 4.19 -3.26	56.65 4.87 -11.21	56.72 4.98 -9.86	56.84 5.57 -7.07	63.28 5.92 -11.48	65.26 6.11 -13.25	58.94 6.44 -3.68	67.70 6.21 -15.11	93.94 6.51 -38.83	90.69 6.53 -35.09	70.74 6.10 -19.46	66.51 5.81 -17.37	60.40 5.42 -13.59	59.99 5.51 -12.42	62.42 5.29 -15.46	56.63 4.46 -13.75	56.71 4.14 -14.62
ASHOKAN____ 23654	42.86 5.00 0.00	37.89 3.82 0.00	34.54 3.48 0.00	31.99 3.20 0.00	32.67 3.32 0.00	34.88 3.29 0.00	40.32 4.00 0.00	44.18 5.05 0.00	46.33 5.76 0.00	47.86 5.99 0.00	50.74 6.54 0.00	52.86 6.97 0.00	53.14 7.12 -0.12	58.60 7.81 -1.97	58.41 7.56 -4.47	62.74 7.87 -6.26	65.80 7.90 -8.83	59.04 7.18 -6.69	50.18 6.85 0.00	47.77 6.37 0.00	48.58 6.52 0.00	48.00 6.33 0.00	43.77 5.34 0.00	43.12 5.16 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.35 3.48 -0.01	36.50 2.42 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.53 2.17 -0.01	33.91 2.31 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.08 6.06 -0.12	56.83 6.20 -1.81	63.34 6.03 -10.93	71.25 6.27 -16.38	70.25 6.28 -14.89	63.25 5.96 -12.11	50.35 5.81 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.03 4.06 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.35 3.48 -0.01	36.50 2.42 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.53 2.17 -0.01	33.91 2.31 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.08 6.06 -0.12	56.83 6.20 -1.81	63.34 6.03 -10.93	71.25 6.27 -16.38	70.25 6.28 -14.89	63.25 5.96 -12.11	50.35 5.81 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.03 4.06 -0.01
ASTORIA_GT2_1 24094	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT2_2 24095	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT2_3 24096	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT2_4 24097	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT3_1 24098	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01

ASTORIA_GT3_2 24099	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT3_3 24100	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT3_4 24101	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT4_1 24102	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT4_2 24103	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT4_3 24104	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT4_4 24105	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT_1 23523	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT_10 24110	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
ASTORIA_GT_11 24225	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
ASTORIA_GT_12 24226	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
ASTORIA_GT_13 24227	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
ASTORIA_GT_5 24106	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT_7 24107	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA_GT_8 24108	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA___2 24149	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.13 6.11 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01

ASTORIA___3 23516	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
ASTORIA___4 23517	41.39 3.52 -0.01	36.53 2.45 -0.01	33.27 2.21 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.09 2.76 -0.01	43.29 4.15 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.08 6.06 -0.12	56.88 6.25 -1.81	63.38 6.08 -10.93	71.25 6.27 -16.38	70.30 6.33 -14.89	63.29 6.01 -12.11	50.39 5.85 -1.21	47.96 5.51 -1.06	47.67 5.59 -0.02	47.10 5.42 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
ASTORIA___5 23518	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
AST_ENERGY_2_CC3 323677	41.53 3.67 0.00	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.41 4.27 -0.02	46.21 5.03 -0.61	50.04 5.19 -2.98	52.51 5.70 -2.61	54.95 6.06 -3.01	55.00 6.20 -2.90	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.65 6.67 -14.90	63.70 6.23 -12.29	54.91 5.85 -5.72	52.37 5.51 -5.47	52.08 5.59 -4.43	50.88 5.37 -3.84	45.02 4.53 -2.06	42.13 4.18 0.00
AST_ENERGY_2_CC4 323678	41.53 3.67 0.00	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.41 4.27 -0.02	46.21 5.03 -0.61	50.04 5.19 -2.98	52.51 5.70 -2.61	54.95 6.06 -3.01	55.00 6.20 -2.90	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.65 6.67 -14.90	63.70 6.23 -12.29	54.91 5.85 -5.72	52.37 5.51 -5.47	52.08 5.59 -4.43	50.88 5.37 -3.84	45.02 4.53 -2.06	42.13 4.18 0.00
ATHENS_STG_1 23668	39.68 1.82 0.00	35.23 1.16 0.00	32.12 1.06 0.00	29.77 0.98 0.00	30.41 1.06 0.00	32.67 1.07 0.00	37.70 1.38 0.00	41.25 2.11 0.00	43.16 2.60 0.00	44.56 2.68 0.00	47.20 3.01 0.00	49.10 3.21 0.00	49.33 3.31 -0.12	54.34 3.51 -2.01	45.78 3.39 3.98	45.36 3.55 6.79	63.00 3.48 -10.44	54.36 3.30 -5.88	46.41 3.08 0.00	44.29 2.90 0.00	45.00 2.94 0.00	44.50 2.83 0.00	40.69 2.27 0.00	40.04 2.09 0.00
ATHENS_STG_2 23670	39.68 1.82 0.00	35.23 1.16 0.00	32.12 1.06 0.00	29.77 0.98 0.00	30.41 1.06 0.00	32.67 1.07 0.00	37.70 1.38 0.00	41.25 2.11 0.00	43.16 2.60 0.00	44.56 2.68 0.00	47.20 3.01 0.00	49.10 3.21 0.00	49.33 3.31 -0.12	54.34 3.51 -2.01	45.78 3.39 3.98	45.36 3.55 6.79	63.00 3.48 -10.44	54.36 3.30 -5.88	46.41 3.08 0.00	44.29 2.90 0.00	45.00 2.94 0.00	44.50 2.83 0.00	40.69 2.27 0.00	40.04 2.09 0.00
ATHENS_STG_3 23677	39.68 1.82 0.00	35.23 1.16 0.00	32.12 1.06 0.00	29.77 0.98 0.00	30.41 1.06 0.00	32.67 1.07 0.00	37.70 1.38 0.00	41.25 2.11 0.00	43.16 2.60 0.00	44.56 2.68 0.00	47.20 3.01 0.00	49.10 3.21 0.00	49.33 3.31 -0.12	54.34 3.51 -2.01	45.78 3.39 3.98	45.36 3.55 6.79	63.00 3.48 -10.44	54.36 3.30 -5.88	46.41 3.08 0.00	44.29 2.90 0.00	45.00 2.94 0.00	44.50 2.83 0.00	40.69 2.27 0.00	40.04 2.09 0.00
BARRETT_IC_1 23704	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_10 23701	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_11 23702	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_12 23703	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_2 23705	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_3 23706	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_4 23707	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_5 23708	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06

BARRETT_IC_6 23709	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_7 23710	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_8 23711	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT_IC_9 23700	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT___1 23545	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BARRETT___2 23546	48.65 4.28 -6.51	45.58 3.10 -8.41	42.16 2.80 -8.31	34.89 2.59 -3.51	34.85 2.70 -2.80	37.50 2.88 -3.03	43.37 3.63 -3.42	48.63 4.89 -4.61	51.02 5.44 -5.02	55.87 5.36 -8.63	58.91 5.79 -8.92	61.62 6.10 -9.64	63.96 6.29 -11.77	72.84 6.54 -17.48	83.42 6.21 -30.83	91.37 6.46 -36.31	91.41 6.48 -35.86	78.37 6.10 -27.10	64.02 5.98 -14.71	59.97 5.67 -12.90	59.95 5.72 -12.17	59.39 5.46 -12.27	52.68 4.88 -9.37	60.57 4.55 -18.06
BEACON___LESR 323632	39.15 1.29 0.00	34.89 0.82 0.00	31.87 0.81 0.00	29.54 0.75 0.00	30.20 0.85 0.00	32.39 0.79 0.00	37.26 0.94 0.00	40.62 1.49 0.00	42.60 2.03 0.00	43.84 1.97 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.66 2.62 -0.13	53.90 2.78 -2.30	49.94 2.55 -1.01	52.06 2.77 -0.68	50.92 2.65 0.80	47.27 2.53 0.43	45.63 2.30 0.00	43.46 2.07 0.00	44.20 2.15 0.00	43.79 2.12 0.00	40.08 1.65 0.00	39.47 1.52 0.00
BEAVER RIVER___HYD 24048	38.01 0.15 0.00	34.24 0.17 0.00	31.12 0.06 0.00	28.82 0.03 0.00	29.32 -0.03 0.00	31.79 0.19 0.00	36.65 0.33 0.00	39.56 0.43 0.00	40.89 0.32 0.00	42.13 0.25 0.00	44.60 0.40 0.00	46.25 0.37 0.00	46.09 0.18 0.00	49.01 0.20 0.00	46.38 0.00 0.00	48.80 0.19 0.00	49.37 0.29 0.00	45.45 0.27 0.00	43.64 0.30 0.00	41.81 0.41 0.00	42.65 0.59 0.00	42.33 0.67 0.00	39.00 0.58 0.00	38.30 0.34 0.00
BEEBEE_GT_13 23619	37.18 -0.68 0.00	33.53 -0.55 0.00	30.53 -0.53 0.00	28.36 -0.43 0.00	28.91 -0.44 0.00	31.06 -0.54 0.00	35.67 -0.65 0.00	38.62 -0.51 0.00	40.41 -0.16 0.00	42.25 0.38 0.00	44.64 0.44 0.00	46.16 0.28 0.00	45.78 -0.14 -0.01	49.51 0.49 -0.20	46.24 -0.19 -0.05	48.66 0.05 -0.01	50.10 0.44 -0.58	44.93 -0.63 -0.38	43.16 -0.17 0.00	40.24 -1.16 0.00	40.76 -1.30 0.00	41.17 -0.50 0.00	38.04 -0.38 0.00	36.86 -1.10 0.00
BETHLEHEM___GRP 23843	38.43 0.57 0.00	34.27 0.20 0.00	31.28 0.22 0.00	29.02 0.23 0.00	29.64 0.29 0.00	31.79 0.19 0.00	36.57 0.25 0.00	39.88 0.74 0.00	41.74 1.18 0.00	43.05 1.17 0.00	45.66 1.46 0.00	47.49 1.61 0.00	47.74 1.70 -0.14	52.93 1.81 -2.30	48.66 1.72 -0.56	50.39 1.80 0.01	49.46 1.67 1.28	45.96 1.63 0.84	44.81 1.47 0.00	42.72 1.32 0.00	43.41 1.35 0.00	42.96 1.29 0.00	39.35 0.92 0.00	38.75 0.80 0.00
BETHLEHEM___GS1 323560	38.43 0.57 0.00	34.27 0.20 0.00	31.28 0.22 0.00	29.02 0.23 0.00	29.64 0.29 0.00	31.79 0.19 0.00	36.57 0.25 0.00	39.88 0.74 0.00	41.74 1.18 0.00	43.05 1.17 0.00	45.66 1.46 0.00	47.49 1.61 0.00	47.74 1.70 -0.14	52.93 1.81 -2.30	48.66 1.72 -0.56	50.39 1.80 0.01	49.46 1.67 1.28	45.96 1.63 0.84	44.81 1.47 0.00	42.72 1.32 0.00	43.41 1.35 0.00	42.96 1.29 0.00	39.35 0.92 0.00	38.75 0.80 0.00
BETHLEHEM___GS2 323561	38.43 0.57 0.00	34.27 0.20 0.00	31.28 0.22 0.00	29.02 0.23 0.00	29.64 0.29 0.00	31.79 0.19 0.00	36.57 0.25 0.00	39.88 0.74 0.00	41.74 1.18 0.00	43.05 1.17 0.00	45.66 1.46 0.00	47.49 1.61 0.00	47.74 1.70 -0.14	52.93 1.81 -2.30	48.66 1.72 -0.56	50.39 1.80 0.01	49.46 1.67 1.28	45.96 1.63 0.84	44.81 1.47 0.00	42.72 1.32 0.00	43.41 1.35 0.00	42.96 1.29 0.00	39.35 0.92 0.00	38.75 0.80 0.00
BETHLEHEM___GS3 323562	38.43 0.57 0.00	34.27 0.20 0.00	31.28 0.22 0.00	29.02 0.23 0.00	29.64 0.29 0.00	31.79 0.19 0.00	36.57 0.25 0.00	39.88 0.74 0.00	41.74 1.18 0.00	43.05 1.17 0.00	45.66 1.46 0.00	47.49 1.61 0.00	47.74 1.70 -0.14	52.93 1.81 -2.30	48.66 1.72 -0.56	50.39 1.80 0.01	49.46 1.67 1.28	45.96 1.63 0.84	44.81 1.47 0.00	42.72 1.32 0.00	43.41 1.35 0.00	42.96 1.29 0.00	39.35 0.92 0.00	38.75 0.80 0.00
BETHLEHEM___STEEL 23779	35.85 -2.01 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.99 -1.61 0.00	34.00 -2.32 0.00	36.43 -2.70 0.00	37.61 -2.96 0.00	38.53 -3.35 0.00	40.22 -3.98 0.00	41.30 -4.59 0.00	40.96 -4.96 -0.02	43.63 -5.47 -0.28	41.57 -4.87 -0.07	42.92 -5.69 -0.01	44.87 -5.01 -0.80	40.87 -4.83 -0.53	39.43 -3.90 0.00	37.42 -3.97 0.00	37.85 -4.21 0.00	38.00 -3.67 0.00	35.93 -2.50 0.00	35.56 -2.39 0.00
BETHPAGE_CC_5 323564	48.76 4.39 -6.51	45.64 3.17 -8.41	42.22 2.86 -8.30	34.94 2.65 -3.50	34.87 2.73 -2.79	37.56 2.94 -3.02	43.43 3.70 -3.41	48.70 4.97 -4.60	51.35 5.76 -5.02	56.50 5.99 -8.63	59.57 6.45 -8.92	62.27 6.75 -9.64	64.51 6.84 -11.77	73.53 7.23 -17.48	84.17 6.96 -30.83	92.25 7.34 -36.31	92.29 7.36 -35.86	79.14 6.87 -27.10	64.50 6.46 -14.71	60.42 6.13 -12.90	60.41 6.18 -12.17	59.81 5.87 -12.27	52.83 5.03 -9.37	49.92 4.67 -7.30
BINGHAMTON___COGEN 23790	38.50 0.64 0.00	34.38 0.31 0.00	31.40 0.34 0.00	29.20 0.40 0.00	29.73 0.38 0.00	32.04 0.44 0.00	36.87 0.54 0.00	39.92 0.78 0.00	41.54 0.97 0.00	42.80 0.92 0.00	45.21 1.02 0.00	46.85 0.96 0.00	46.81 0.87 -0.04	50.40 0.98 -0.61	47.50 0.97 -0.15	49.79 1.17 -0.02	52.07 1.23 -1.76	47.38 1.04 -1.16	44.29 0.95 0.00	42.22 0.83 0.00	42.90 0.84 0.00	42.54 0.87 0.00	39.12 0.69 0.00	38.60 0.65 0.00

BLACK RIVER___HYD 24047	38.47 0.61 0.00	34.58 0.51 0.00	31.40 0.34 0.00	29.08 0.29 0.00	29.61 0.26 0.00	32.14 0.54 0.00	37.08 0.76 0.00	40.23 1.10 0.00	41.74 1.18 0.00	43.01 1.13 0.00	45.57 1.37 0.00	47.22 1.33 0.00	47.01 1.10 0.00	50.04 1.17 -0.05	47.27 0.88 -0.01	49.82 1.22 0.00	50.40 1.33 0.00	46.30 1.13 0.00	44.42 1.08 0.00	42.51 1.12 0.00	43.41 1.35 0.00	43.12 1.46 0.00	39.54 1.11 0.00	38.72 0.76 0.00
BLISS_WT_PWR 323608	37.29 -0.57 0.00	33.56 -0.51 0.00	30.69 -0.37 0.00	28.51 -0.29 0.00	28.94 -0.41 0.00	31.03 -0.57 0.00	35.63 -0.69 0.00	38.39 -0.74 0.00	39.92 -0.65 0.00	40.70 -1.17 0.00	42.70 -1.50 0.00	43.87 -2.02 0.00	43.40 -2.52 -0.02	46.28 -2.83 -0.29	43.90 -2.55 -0.07	45.65 -2.96 -0.01	47.57 -2.36 -0.85	43.16 -2.57 -0.56	41.56 -1.78 0.00	39.37 -2.03 0.00	39.91 -2.15 0.00	40.04 -1.62 0.00	37.66 -0.77 0.00	37.12 -0.84 0.00
BLUE_CIRC_CHEM_DRP 24182	38.96 1.10 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.20 0.85 0.00	32.42 0.82 0.00	37.30 0.98 0.00	40.66 1.53 0.00	42.56 1.99 0.00	43.89 2.01 0.00	46.45 2.25 0.00	48.32 2.43 0.00	48.56 2.52 -0.13	53.78 2.69 -2.28	49.48 2.55 -0.56	51.31 2.72 0.02	50.39 2.65 1.33	46.78 2.48 0.88	45.63 2.30 0.00	43.55 2.15 0.00	44.25 2.19 0.00	43.79 2.12 0.00	40.12 1.69 0.00	39.51 1.56 0.00
BOC_GAS_DRP 24189	38.77 0.91 0.00	34.62 0.55 0.00	31.59 0.53 0.00	29.28 0.49 0.00	29.91 0.56 0.00	32.10 0.51 0.00	36.94 0.62 0.00	40.27 1.13 0.00	42.11 1.54 0.00	43.43 1.55 0.00	46.01 1.81 0.00	47.86 1.97 0.00	48.11 2.07 -0.14	53.32 2.20 -2.30	49.03 2.09 -0.56	50.77 2.19 0.02	49.28 2.11 1.90	45.96 2.03 1.25	45.20 1.86 0.00	43.13 1.74 0.00	43.83 1.77 0.00	43.37 1.71 0.00	39.73 1.31 0.00	39.13 1.18 0.00
BORALEX_4TH_BRANCH 23824	39.75 1.89 0.00	35.43 1.36 0.00	32.40 1.34 0.00	30.03 1.24 0.00	30.76 1.41 0.00	32.86 1.26 0.00	37.74 1.42 0.00	41.01 1.88 0.00	43.04 2.47 0.00	44.22 2.35 0.00	46.98 2.78 0.00	48.96 3.07 0.00	49.21 3.17 -0.14	54.53 3.42 -2.30	51.27 3.15 -1.74	53.63 3.21 -1.82	52.34 3.09 -0.17	48.53 2.98 -0.37	46.06 2.73 0.00	44.00 2.61 0.00	44.75 2.69 0.00	44.29 2.62 0.00	40.50 2.07 0.00	40.01 2.05 0.00
BOWLINE___1 23526	41.00 3.14 0.00	36.11 2.04 0.00	32.89 1.83 0.00	30.49 1.70 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.75 2.43 0.00	42.77 3.64 0.00	44.91 4.34 0.00	46.36 4.48 0.00	49.10 4.91 0.00	51.16 5.28 0.00	51.43 5.42 -0.10	56.31 5.71 -1.78	62.18 5.57 -10.24	69.85 5.93 -15.32	69.24 5.94 -14.23	62.16 5.47 -11.52	48.40 5.07 0.00	46.15 4.76 0.00	46.94 4.88 0.00	46.33 4.67 0.00	42.27 3.84 0.00	41.45 3.49 0.00
BOWLINE___2 23595	41.00 3.14 0.00	36.11 2.04 0.00	32.89 1.83 0.00	30.49 1.70 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.75 2.43 0.00	42.77 3.64 0.00	44.91 4.34 0.00	46.36 4.48 0.00	49.10 4.91 0.00	51.16 5.28 0.00	51.43 5.42 -0.10	56.31 5.71 -1.78	62.19 5.57 -10.24	69.85 5.93 -15.32	69.25 5.94 -14.23	62.16 5.47 -11.52	48.40 5.07 0.00	46.15 4.76 0.00	46.94 4.88 0.00	46.33 4.67 0.00	42.27 3.84 0.00	41.45 3.49 0.00
BROOKHAVEN___DRP 24191	48.72 4.35 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.91 2.62 -3.50	34.84 2.70 -2.79	37.46 2.84 -3.02	43.32 3.60 -3.41	48.78 5.05 -4.60	51.47 5.88 -5.02	56.71 6.20 -8.63	59.88 6.76 -8.92	62.91 7.39 -9.64	65.15 7.48 -11.77	74.26 7.96 -17.48	84.86 7.65 -30.83	92.98 8.07 -36.31	92.88 7.95 -35.86	79.63 7.36 -27.10	64.93 6.89 -14.71	60.79 6.50 -12.90	60.71 6.48 -12.17	60.02 6.08 -12.27	52.75 4.96 -9.37	49.00 4.40 -6.64
BROOKLYN_NAVY_YARD 23515	41.57 3.71 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.75 2.15 0.00	39.19 2.87 0.00	43.38 4.23 -0.02	45.45 4.87 -0.01	46.88 4.98 -0.02	49.74 5.52 -0.02	51.78 5.87 -0.02	52.04 6.01 -0.12	56.99 6.35 -1.82	63.48 6.17 -10.94	71.45 6.46 -16.39	70.50 6.53 -14.90	63.30 6.01 -12.12	50.23 5.68 -1.22	47.80 5.34 -1.07	47.51 5.43 -0.03	46.90 5.21 -0.02	42.80 4.34 -0.03	42.02 4.06 0.00
BROOKLYN___ARMY_DRP 323595	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
BROOME___LFGE 323600	38.50 0.64 0.00	34.38 0.31 0.00	31.40 0.34 0.00	29.20 0.40 0.00	29.73 0.38 0.00	32.04 0.44 0.00	36.87 0.54 0.00	39.92 0.78 0.00	41.54 0.97 0.00	42.80 0.92 0.00	45.21 1.02 0.00	46.85 0.96 0.00	46.81 0.87 -0.04	50.40 0.98 -0.61	47.50 0.97 -0.15	49.79 1.17 -0.02	52.07 1.23 -1.76	47.38 1.04 -1.16	44.29 0.95 0.00	42.22 0.83 0.00	42.90 0.84 0.00	42.54 0.87 0.00	39.12 0.69 0.00	38.60 0.65 0.00
BURROWS___LYONSDAL 23803	38.24 0.38 0.00	34.38 0.31 0.00	31.28 0.22 0.00	28.97 0.17 0.00	29.53 0.18 0.00	31.88 0.28 0.00	36.72 0.40 0.00	39.72 0.59 0.00	41.22 0.65 0.00	42.50 0.63 0.00	44.99 0.80 0.00	46.67 0.78 0.00	46.55 0.64 0.00	49.50 0.68 0.00	46.89 0.51 0.00	49.28 0.68 0.00	49.81 0.74 0.00	45.81 0.63 0.00	43.94 0.61 0.00	42.02 0.62 0.00	42.82 0.76 0.00	42.46 0.79 0.00	39.04 0.61 0.00	38.37 0.42 0.00
CAITHNESS_CC_1 323624	48.68 4.32 -6.50	45.51 3.03 -8.41	42.06 2.70 -8.30	34.88 2.59 -3.50	34.82 2.67 -2.79	37.43 2.81 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.66 6.16 -8.63	59.79 6.67 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.11 7.81 -17.48	84.72 7.51 -30.83	92.78 7.87 -36.31	92.78 7.85 -35.86	79.50 7.23 -27.10	64.84 6.80 -14.71	60.67 6.37 -12.90	60.62 6.39 -12.17	59.94 6.00 -12.27	52.71 4.92 -9.37	49.00 4.40 -6.64
CALPINE BETH_PAGE_GT4 24209	48.83 4.47 -6.51	45.71 3.24 -8.41	42.28 2.92 -8.30	35.00 2.71 -3.50	34.93 2.79 -2.79	37.62 3.00 -3.02	43.51 3.78 -3.41	48.82 5.09 -4.60	51.47 5.88 -5.02	56.62 6.11 -8.63	59.71 6.59 -8.92	62.27 6.75 -9.64	64.51 6.84 -11.77	73.53 7.23 -17.48	84.21 7.00 -30.83	92.30 7.39 -36.31	92.34 7.41 -35.86	79.18 6.91 -27.10	64.54 6.50 -14.71	60.46 6.17 -12.90	60.45 6.22 -12.17	59.89 5.96 -12.27	52.94 5.15 -9.37	50.23 4.78 -7.49
CALPINE_BETH_PAGE_GT_4 323586	48.83 4.47 -6.51	45.71 3.24 -8.41	42.28 2.92 -8.30	35.00 2.71 -3.50	34.93 2.79 -2.79	37.62 3.00 -3.02	43.51 3.78 -3.41	48.82 5.09 -4.60	51.47 5.88 -5.02	56.62 6.11 -8.63	59.71 6.59 -8.92	62.27 6.75 -9.64	64.51 7.23 -11.77	73.53 7.23 -17.48	84.21 7.00 -30.83	92.30 7.39 -36.31	92.34 7.41 -35.86	79.18 6.91 -27.10	64.54 6.50 -14.71	60.46 6.17 -12.90	60.45 6.22 -12.17	59.89 5.96 -12.27	52.94 5.15 -9.37	50.23 4.78 -7.49
CALPINE_BP_GT1 23823	48.83 4.47 -6.51	45.71 3.24 -8.41	42.28 2.92 -8.30	35.00 2.71 -3.50	34.93 2.79 -2.79	37.62 3.00 -3.02	43.51 3.78 -3.41	48.82 5.09 -4.60	51.47 5.88 -5.02	56.62 6.11 -8.63	59.71 6.59 -8.92	62.27 6.75 -9.64	64.51 7.23 -11.77	73.53 7.23 -17.48	84.21 7.00 -30.83	92.30 7.39 -36.31	92.34 7.41 -35.86	79.18 6.91 -27.10	64.54 6.50 -14.71	60.46 6.17 -12.90	60.45 6.22 -12.17	59.89 5.96 -12.27	52.94 5.15 -9.37	50.23 4.78 -7.49

CALSPAN___DRP 24200	35.85 -2.01 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.99 -1.61 0.00	34.00 -2.32 0.00	36.43 -2.70 0.00	37.61 -2.96 0.00	38.53 -3.35 0.00	40.22 -3.98 0.00	41.30 -4.59 0.00	40.96 -4.96 -0.02	43.63 -5.47 -0.28	41.57 -4.87 -0.07	42.92 -5.69 -0.01	44.87 -5.01 -0.80	40.87 -4.83 -0.53	39.43 -3.90 0.00	37.42 -3.97 0.00	37.85 -4.21 0.00	38.00 -3.67 0.00	35.93 -2.50 0.00	35.56 -2.39 0.00
CANDIGU_WT_PWR 323617	37.63 -0.23 0.00	33.73 -0.34 0.00	30.87 -0.19 0.00	28.74 -0.06 0.00	29.23 -0.12 0.00	30.62 -0.98 0.00	34.90 -1.42 0.00	37.49 -1.64 0.00	38.82 -1.74 0.00	39.82 -2.05 0.00	41.72 -2.48 0.00	42.86 -3.03 0.00	42.52 -3.40 -0.02	45.39 -3.71 -0.29	43.11 -3.34 -0.07	44.72 -3.89 -0.01	46.57 -3.34 -0.83	42.42 -3.30 -0.54	40.78 -2.56 0.00	38.66 -2.73 0.00	39.16 -2.90 0.00	39.25 -2.42 0.00	36.81 -1.61 0.00	36.32 -1.63 0.00
CARR STREET_E_SYR 24060	37.82 -0.04 0.00	34.00 -0.07 0.00	30.97 -0.09 0.00	28.74 -0.06 0.00	29.26 -0.09 0.00	31.50 -0.09 0.00	36.28 -0.04 0.00	39.17 0.04 0.00	40.65 0.08 0.00	41.96 0.08 0.00	44.33 0.13 0.00	45.93 0.05 0.00	45.91 0.00 -0.01	48.97 0.00 -0.15	46.41 0.00 -0.04	48.61 0.00 -0.01	49.58 0.05 -0.45	45.47 0.00 -0.30	43.38 0.04 0.00	41.31 -0.08 0.00	41.98 -0.08 0.00	41.58 -0.08 0.00	38.27 -0.15 0.00	37.80 -0.15 0.00
CARTHAGE___PAPER 23857	38.31 0.45 0.00	34.45 0.37 0.00	31.31 0.25 0.00	29.00 0.20 0.00	29.50 0.15 0.00	32.01 0.41 0.00	36.94 0.62 0.00	39.96 0.82 0.00	41.42 0.85 0.00	42.67 0.80 0.00	45.21 1.02 0.00	46.85 0.96 0.00	46.64 0.73 0.00	49.69 0.83 -0.04	46.94 0.56 -0.01	49.43 0.83 0.00	50.01 0.93 0.00	45.99 0.81 0.00	44.11 0.78 0.00	42.26 0.87 0.00	43.11 1.05 0.00	42.83 1.17 0.00	39.35 0.92 0.00	38.56 0.61 0.00
CE_DUNWOOD___DRP 24194	41.23 3.37 0.00	36.32 2.25 0.00	33.08 2.02 0.00	30.64 1.84 0.00	31.29 1.94 0.00	33.65 2.05 0.00	38.97 2.65 0.00	43.01 3.87 0.00	45.15 4.58 0.00	46.61 4.73 0.00	49.41 5.22 0.00	51.48 5.60 0.00	51.75 5.74 -0.11	56.69 6.05 -1.82	63.15 5.84 -10.93	71.15 6.17 -16.38	70.14 6.18 -14.88	63.01 5.74 -12.10	48.71 5.37 0.00	46.44 5.05 0.00	47.19 5.13 0.00	46.62 4.96 0.00	42.54 4.11 0.00	41.71 3.76 0.00
CE_MILLWOOD___DRP 24193	41.08 3.22 0.00	36.22 2.15 0.00	32.99 1.93 0.00	30.58 1.79 0.00	31.20 1.85 0.00	33.56 1.96 0.00	38.86 2.54 0.00	42.85 3.72 0.00	45.03 4.46 0.00	46.48 4.61 0.00	49.24 5.04 0.00	51.30 5.41 0.00	51.57 5.55 -0.11	56.49 5.86 -1.81	62.96 5.70 -10.88	70.93 6.03 -16.30	69.87 5.99 -14.81	62.77 5.56 -12.04	48.53 5.20 0.00	46.28 4.88 0.00	47.02 4.96 0.00	46.46 4.79 0.00	42.38 3.96 0.00	41.56 3.61 0.00
CE_NYC2_DRP 24202	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.96 2.16 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.42 3.09 -0.02	52.84 4.42 -9.28	53.95 5.15 -8.23	55.57 5.32 -8.38	58.03 5.79 -8.04	59.36 6.19 -7.28	58.84 6.29 -6.64	61.19 6.64 -5.73	63.76 6.45 -10.94	71.75 6.76 -16.39	70.80 6.82 -14.90	63.80 6.32 -12.30	55.50 5.94 -6.23	54.00 5.63 -6.97	53.63 5.72 -5.85	53.63 5.54 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51
CE_NYC_DRP 24195	41.61 3.75 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.49 4.34 -0.02	46.25 5.07 -0.61	50.07 5.23 -2.96	52.58 5.79 -2.59	55.02 6.15 -2.99	55.08 6.29 -2.88	57.28 6.64 -1.82	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.75 6.28 -12.29	54.91 5.89 -5.69	52.38 5.55 -5.43	52.10 5.64 -4.40	50.90 5.42 -3.81	45.04 4.57 -2.05	42.17 4.21 0.00
CHAFFEE___LFGE 323603	36.46 -1.40 0.00	32.95 -1.12 0.00	30.16 -0.90 0.00	28.02 -0.78 0.00	28.44 -0.91 0.00	30.40 -1.20 0.00	34.69 -1.63 0.00	37.49 -1.64 0.00	38.90 -1.66 0.00	39.74 -2.14 0.00	41.63 -2.56 0.00	42.72 -3.17 0.00	42.11 -3.81 -0.02	44.91 -4.20 -0.29	42.64 -3.80 -0.07	44.24 -4.37 -0.01	46.17 -3.73 -0.83	41.97 -3.75 -0.54	40.47 -2.86 0.00	38.37 -3.02 0.00	38.82 -3.24 0.00	38.96 -2.71 0.00	36.70 -1.73 0.00	36.25 -1.71 0.00
CHATEAUG_WT_PWR 323614	37.29 -0.57 0.00	33.76 -0.31 0.00	30.75 -0.31 0.00	28.48 -0.32 0.00	28.97 -0.38 0.00	31.38 -0.22 0.00	36.14 -0.18 0.00	38.39 -0.74 0.00	39.39 -1.18 0.00	40.79 -1.09 0.00	42.83 -1.37 0.00	44.42 -1.47 0.00	44.39 -1.51 0.00	47.21 -1.61 0.00	44.80 -1.58 0.00	46.95 -1.65 0.00	47.55 -1.52 0.00	43.73 -1.45 0.00	41.99 -1.34 0.00	40.28 -1.12 0.00	40.92 -1.14 0.00	40.50 -1.17 0.00	37.62 -0.81 0.00	37.12 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	37.06 -0.80 0.00	33.56 -0.51 0.00	30.56 -0.50 0.00	28.30 -0.49 0.00	28.79 -0.56 0.00	31.19 -0.41 0.00	35.96 -0.36 0.00	38.15 -0.98 0.00	39.15 -1.42 0.00	40.54 -1.34 0.00	42.52 -1.68 0.00	44.14 -1.74 0.00	44.11 -1.79 0.00	46.92 -1.90 0.00	44.52 -1.86 0.00	46.66 -1.94 0.00	47.11 -1.96 0.00	43.37 -1.81 0.00	41.64 -1.69 0.00	39.90 -1.49 0.00	40.59 -1.47 0.00	40.12 -1.54 0.00	37.39 -1.04 0.00	36.89 -1.06 0.00
CHAUTAUQUA___LFGE 323629	35.59 -2.27 0.00	31.96 -2.11 0.00	29.32 -1.74 0.00	27.33 -1.47 0.00	27.71 -1.64 0.00	29.73 -1.86 0.00	33.92 -2.40 0.00	36.20 -2.93 0.00	37.57 -3.00 0.00	38.07 -3.81 0.00	39.82 -4.38 0.00	40.88 -5.00 0.00	40.60 -5.32 -0.02	43.37 -5.76 -0.31	41.21 -5.24 -0.08	43.02 -5.59 -0.01	44.83 -5.15 -0.91	40.71 -5.06 -0.60	38.96 -4.38 0.00	37.34 -4.06 0.00	37.69 -4.37 0.00	37.92 -3.75 0.00	35.81 -2.61 0.00	35.45 -2.51 0.00
CH_MIDHUDSON___DRP 24192	41.04 3.18 0.00	36.25 2.18 0.00	33.02 1.96 0.00	30.58 1.79 0.00	31.23 1.88 0.00	33.59 1.99 0.00	38.86 2.54 0.00	42.73 3.60 0.00	44.91 4.34 0.00	46.36 4.48 0.00	49.06 4.86 0.00	51.12 5.23 0.00	51.39 5.37 -0.11	56.41 5.66 -1.93	60.11 5.47 -8.26	66.45 5.69 -12.16	66.37 5.69 -11.60	59.81 5.29 -9.35	48.32 4.98 0.00	46.11 4.72 0.00	46.90 4.84 0.00	46.29 4.62 0.00	42.27 3.84 0.00	41.52 3.57 0.00
CH_MISC_IPPS 23765	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
CH_RES_BVR_FALLS 23983	37.33 -0.53 0.00	33.70 -0.37 0.00	30.69 -0.37 0.00	28.45 -0.35 0.00	28.97 -0.38 0.00	31.22 -0.38 0.00	35.85 -0.47 0.00	38.51 -0.63 0.00	39.80 -0.77 0.00	41.12 -0.75 0.00	43.36 -0.84 0.00	45.01 -0.87 0.00	45.03 -0.93 0.01	47.80 -0.93 0.09	45.47 -0.88 0.02	47.68 -0.92 0.00	48.14 -0.93 0.00	44.36 -0.81 0.00	42.55 -0.78 0.00	40.73 -0.66 0.00	41.39 -0.67 0.00	41.04 -0.62 0.00	37.93 -0.50 0.00	37.50 -0.46 0.00
CH_RES_NIAGARA 23895	35.66 -2.20 0.00	32.47 -1.60 0.00	29.76 -1.30 0.00	27.67 -1.12 0.00	28.06 -1.29 0.00	29.92 -1.67 0.00	33.74 -2.58 0.00	36.08 -3.05 0.00	37.08 -3.49 0.00	38.07 -3.81 0.00	39.73 -4.46 0.00	40.70 -5.19 0.00	40.36 -5.55 -0.01	42.92 -6.15 -0.25	40.97 -5.47 -0.06	42.05 -6.56 -0.01	44.02 -5.79 -0.73	40.19 -5.47 -0.48	38.96 -4.38 0.00	36.88 -4.51 0.00	37.35 -4.71 0.00	37.54 -4.12 0.00	35.58 -2.84 0.00	35.30 -2.66 0.00

CH_RES_SYRACUSE 23985	37.94 0.08 0.00	34.14 0.07 0.00	31.09 0.03 0.00	28.82 0.03 0.00	29.38 0.03 0.00	31.63 0.03 0.00	36.39 0.07 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.09 0.21 0.00	44.46 0.27 0.00	46.07 0.18 0.00	45.96 0.05 -0.01	49.05 0.05 -0.18	46.47 0.05 -0.04	48.66 0.05 -0.01	49.68 0.10 -0.51	45.60 0.09 -0.34	43.46 0.13 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.71 0.04 0.00	38.35 -0.08 0.00	37.92 -0.04 0.00
CLINTON_WT_PWR 323605	37.29 -0.57 0.00	33.76 -0.31 0.00	30.75 -0.31 0.00	28.48 -0.32 0.00	28.97 -0.38 0.00	31.38 -0.22 0.00	36.14 -0.18 0.00	38.39 -0.74 0.00	39.39 -1.18 0.00	40.79 -1.09 0.00	42.83 -1.37 0.00	44.42 -1.47 0.00	44.39 -1.51 0.00	47.21 -1.61 0.00	44.80 -1.58 0.00	46.95 -1.65 0.00	47.55 -1.52 0.00	43.73 -1.45 0.00	41.99 -1.34 0.00	40.28 -1.12 0.00	40.92 -1.14 0.00	40.50 -1.17 0.00	37.62 -0.81 0.00	37.12 -0.84 0.00
CLINTON__LFGE 323618	37.41 -0.45 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.50 -0.09 0.00	36.36 0.04 0.00	38.98 -0.16 0.00	40.08 -0.49 0.00	41.54 -0.34 0.00	43.53 -0.66 0.00	45.15 -0.73 0.00	45.08 -0.83 0.00	47.99 -0.83 0.00	45.50 -0.88 0.00	47.68 -0.92 0.00	47.80 -1.28 0.00	43.96 -1.22 0.00	42.21 -1.13 0.00	40.44 -0.95 0.00	41.13 -0.93 0.00	40.67 -1.00 0.00	37.73 -0.69 0.00	37.20 -0.76 0.00
COLONIE_LFGE__ 323577	39.45 1.59 0.00	35.19 1.12 0.00	32.18 1.12 0.00	29.86 1.07 0.00	30.52 1.17 0.00	32.67 1.07 0.00	37.48 1.16 0.00	40.78 1.64 0.00	42.80 2.23 0.00	44.01 2.14 0.00	46.76 2.56 0.00	48.59 2.71 0.00	48.89 2.85 -0.14	54.21 3.08 -2.31	50.43 2.83 -1.22	52.58 2.96 -1.01	51.38 2.85 0.54	47.72 2.76 0.21	45.76 2.43 0.00	43.71 2.32 0.00	44.41 2.36 0.00	44.04 2.37 0.00	40.27 1.84 0.00	39.74 1.78 0.00
CORNELL____ 23752	38.39 0.53 0.00	34.45 0.37 0.00	31.37 0.31 0.00	29.11 0.32 0.00	29.64 0.29 0.00	31.95 0.35 0.00	36.83 0.51 0.00	39.84 0.70 0.00	41.42 0.85 0.00	42.71 0.84 0.00	45.04 0.84 0.00	46.53 0.64 0.00	46.57 0.64 -0.02	49.28 0.10 -0.36	46.97 0.51 -0.09	49.25 0.63 -0.01	50.32 0.20 -1.05	46.54 0.68 -0.69	44.11 0.78 0.00	42.02 0.62 0.00	42.69 0.63 0.00	42.33 0.67 0.00	38.89 0.46 0.00	38.34 0.38 0.00
COXSACKIE__GT 23611	41.38 3.52 0.00	36.63 2.56 0.00	33.39 2.33 0.00	30.95 2.16 0.00	31.61 2.26 0.00	33.78 2.18 0.00	39.04 2.72 0.00	42.77 3.64 0.00	44.83 4.26 0.00	46.32 4.44 0.00	49.10 4.91 0.00	51.21 5.32 0.00	51.49 5.46 -0.12	56.86 6.00 -2.04	55.99 5.70 -3.91	59.93 5.98 -5.35	61.86 5.94 -6.85	55.85 5.42 -5.26	48.58 5.24 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.46 4.79 0.00	42.38 3.96 0.00	41.83 3.87 0.00
CRESCENT__HYD 24018	39.45 1.59 0.00	35.19 1.12 0.00	32.18 1.12 0.00	29.86 1.07 0.00	30.52 1.17 0.00	32.67 1.07 0.00	37.48 1.16 0.00	40.78 1.64 0.00	42.80 2.23 0.00	44.01 2.14 0.00	46.76 2.56 0.00	48.59 2.71 0.00	48.89 2.85 -0.14	54.21 3.08 -2.31	50.43 2.83 -1.22	52.58 2.96 -1.01	51.38 2.85 0.54	47.72 2.76 0.21	45.76 2.43 0.00	43.71 2.32 0.00	44.41 2.36 0.00	44.04 2.37 0.00	40.27 1.84 0.00	39.74 1.78 0.00
CRUCIBLE_METL_DRP 24180	37.94 0.08 0.00	34.14 0.07 0.00	31.09 0.03 0.00	28.82 0.03 0.00	29.38 0.03 0.00	31.63 0.03 0.00	36.39 0.07 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.09 0.21 0.00	44.46 0.27 0.00	46.07 0.18 0.00	45.96 0.05 -0.01	49.05 0.05 -0.18	46.47 0.05 -0.04	48.66 0.05 -0.01	49.68 0.10 -0.51	45.60 0.09 -0.34	43.46 0.13 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.71 0.04 0.00	38.35 -0.08 0.00	37.92 -0.04 0.00
DANC__LFGE 323619	38.47 0.61 0.00	34.58 0.51 0.00	31.40 0.34 0.00	29.08 0.29 0.00	29.61 0.26 0.00	32.14 0.54 0.00	37.08 0.76 0.00	40.23 1.10 0.00	41.74 1.18 0.00	43.01 1.13 0.00	45.57 1.37 0.00	47.22 1.33 0.00	47.01 1.10 0.00	50.04 1.17 -0.05	47.27 0.88 -0.01	49.82 1.22 0.00	50.40 1.33 0.00	46.30 1.13 0.00	44.42 1.08 0.00	42.51 1.12 0.00	43.41 1.35 0.00	43.12 1.46 0.00	39.54 1.11 0.00	38.72 0.76 0.00
DANSKAMMER__1 23586	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
DANSKAMMER__2 23589	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
DANSKAMMER__3 23590	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
DANSKAMMER__4 23591	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
DANSKAMMER__DIESEL 23592	41.38 3.52 0.00	36.52 2.45 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	42.93 3.80 0.00	45.03 4.46 0.00	46.44 4.56 0.00	49.02 4.82 0.00	50.98 5.09 0.00	51.25 5.23 -0.11	56.11 5.42 -1.87	60.18 5.24 -8.56	66.72 5.44 -12.67	66.96 5.45 -12.44	60.16 5.01 -9.97	48.32 4.98 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.34 3.92 0.00	41.87 3.91 0.00
DASHVILLE__HYD 23610	40.21 2.35 0.00	35.43 1.36 0.00	32.24 1.18 0.00	29.86 1.07 0.00	30.47 1.12 0.00	32.83 1.23 0.00	38.10 1.78 0.00	42.03 2.90 0.00	44.18 3.61 0.00	45.73 3.85 0.00	48.40 4.20 0.00	50.43 4.54 0.00	50.70 4.68 -0.11	55.54 4.83 -1.88	56.83 4.64 -5.81	61.71 4.71 -8.39	64.59 4.71 -10.80	57.84 4.38 -8.28	47.49 4.16 0.00	45.41 4.02 0.00	46.10 4.04 0.00	45.50 3.83 0.00	41.50 3.07 0.00	40.73 2.77 0.00
DELAWARE__LFGE 323621	39.26 1.40 0.00	35.02 0.95 0.00	31.93 0.87 0.00	29.60 0.81 0.00	30.17 0.82 0.00	32.51 0.92 0.00	37.48 1.16 0.00	40.86 1.72 0.00	42.64 2.07 0.00	43.93 2.05 0.00	46.50 2.30 0.00	48.32 2.43 0.00	48.34 2.39 -0.05	52.19 2.59 -0.78	49.48 2.46 -0.64	51.96 2.62 -0.73	54.33 2.65 -2.61	49.43 2.44 -1.81	45.63 2.30 0.00	43.51 2.11 0.00	44.25 2.19 0.00	43.79 2.12 0.00	40.15 1.73 0.00	39.51 1.56 0.00

DOGLEVILLE___HYD 23807	40.24 2.39 0.00	36.08 2.01 0.00	32.89 1.83 0.00	30.52 1.73 0.00	31.20 1.85 0.00	33.62 2.02 0.00	38.64 2.32 0.00	41.72 2.58 0.00	43.33 2.76 0.00	44.68 2.81 0.00	47.16 2.96 0.00	48.91 3.03 0.00	48.84 2.94 0.00	51.85 3.08 0.04	49.24 2.88 0.01	51.66 3.06 0.00	52.27 3.19 0.00	48.11 2.94 0.00	46.15 2.82 0.00	44.04 2.65 0.00	44.84 2.78 0.00	44.42 2.75 0.00	40.88 2.46 0.00	40.39 2.43 0.00
DUNKIRK___1 23563	35.44 -2.42 0.00	31.82 -2.25 0.00	29.23 -1.83 0.00	27.21 -1.58 0.00	27.62 -1.73 0.00	29.61 -1.99 0.00	33.74 -2.58 0.00	36.00 -3.13 0.00	37.32 -3.25 0.00	37.81 -4.06 0.00	39.56 -4.64 0.00	40.61 -5.28 0.00	40.32 -5.60 -0.02	43.12 -6.00 -0.31	40.93 -5.52 -0.08	42.73 -5.88 -0.01	44.52 -5.45 -0.89	40.48 -5.29 -0.59	38.70 -4.64 0.00	37.13 -4.26 0.00	37.47 -4.58 0.00	37.71 -3.96 0.00	35.66 -2.77 0.00	35.30 -2.66 0.00
DUNKIRK___2 23564	35.44 -2.42 0.00	31.82 -2.25 0.00	29.23 -1.83 0.00	27.21 -1.58 0.00	27.62 -1.73 0.00	29.61 -1.99 0.00	33.74 -2.58 0.00	36.00 -3.13 0.00	37.32 -3.25 0.00	37.81 -4.06 0.00	39.56 -4.64 0.00	40.61 -5.28 0.00	40.32 -5.60 -0.02	43.12 -6.00 -0.31	40.93 -5.52 -0.08	42.73 -5.88 -0.01	44.52 -5.45 -0.89	40.48 -5.29 -0.59	38.70 -4.64 0.00	37.13 -4.26 0.00	37.47 -4.58 0.00	37.71 -3.96 0.00	35.66 -2.77 0.00	35.30 -2.66 0.00
DUNKIRK___3 23565	35.70 -2.16 0.00	32.09 -1.98 0.00	29.44 -1.62 0.00	27.44 -1.35 0.00	27.85 -1.50 0.00	29.83 -1.77 0.00	33.96 -2.36 0.00	36.32 -2.82 0.00	37.61 -2.96 0.00	38.19 -3.69 0.00	39.95 -4.24 0.00	41.07 -4.82 0.00	40.78 -5.14 -0.02	43.56 -5.57 -0.31	41.40 -5.06 -0.08	43.17 -5.44 -0.01	44.96 -5.01 -0.89	40.93 -4.83 -0.59	39.13 -4.20 0.00	37.46 -3.93 0.00	37.81 -4.25 0.00	38.00 -3.67 0.00	35.89 -2.54 0.00	35.53 -2.43 0.00
DUNKIRK___4 23566	35.70 -2.16 0.00	32.09 -1.98 0.00	29.44 -1.62 0.00	27.44 -1.35 0.00	27.85 -1.50 0.00	29.83 -1.77 0.00	33.96 -2.36 0.00	36.32 -2.82 0.00	37.61 -2.96 0.00	38.19 -3.69 0.00	39.95 -4.24 0.00	41.07 -4.82 0.00	40.78 -5.14 -0.02	43.56 -5.57 -0.31	41.40 -5.06 -0.08	43.17 -5.44 -0.01	44.96 -5.01 -0.89	40.93 -4.83 -0.59	39.13 -4.20 0.00	37.46 -3.93 0.00	37.81 -4.25 0.00	38.00 -3.67 0.00	35.89 -2.54 0.00	35.53 -2.43 0.00
EAST HAMPTON___GT 23717	51.75 7.38 -6.50	48.10 5.62 -8.41	44.42 5.06 -8.30	36.99 4.69 -3.50	36.96 4.81 -2.79	39.70 5.09 -3.02	46.01 6.28 -3.41	51.99 8.26 -4.60	55.36 9.78 -5.02	61.19 10.68 -8.63	65.01 11.89 -8.92	68.51 12.99 -9.64	70.75 13.08 -11.77	80.31 14.01 -17.48	90.84 13.63 -30.83	99.34 14.43 -36.31	99.36 14.43 -35.86	85.37 13.10 -27.10	70.04 12.00 -14.71	65.59 11.30 -12.90	65.46 11.23 -12.17	64.48 10.54 -12.27	56.21 8.42 -9.37	51.97 7.36 -6.65
EAST RIVER___6 23660	41.57 3.71 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.45 4.30 -0.02	46.25 5.07 -0.61	50.09 5.23 -2.98	52.55 5.75 -2.61	55.04 6.15 -3.01	55.10 6.29 -2.90	57.28 6.64 -1.82	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.75 6.28 -12.29	54.95 5.89 -5.72	52.41 5.55 -5.47	52.08 5.59 -4.43	50.92 5.42 -3.84	45.06 4.57 -2.06	42.13 4.18 0.00
EAST RIVER___7 23524	41.57 3.71 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.45 4.30 -0.02	46.25 5.07 -0.61	50.09 5.23 -2.98	52.55 5.75 -2.61	55.04 6.15 -3.01	55.10 6.29 -2.90	57.28 6.64 -1.82	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.75 6.28 -12.29	54.95 5.89 -5.72	52.41 5.55 -5.47	52.08 5.59 -4.43	50.92 5.42 -3.84	45.06 4.57 -2.06	42.13 4.18 0.00
EAST_HAMPTON___DIESEL 23722	51.75 7.38 -6.50	48.10 5.62 -8.41	44.42 5.06 -8.30	36.99 4.69 -3.50	36.96 4.81 -2.79	39.70 5.09 -3.02	46.01 6.28 -3.41	51.99 8.26 -4.60	55.36 9.78 -5.02	61.19 10.68 -8.63	65.01 11.89 -8.92	68.51 12.99 -9.64	70.75 13.08 -11.77	80.31 14.01 -17.48	90.84 13.63 -30.83	99.34 14.43 -36.31	99.36 14.43 -35.86	85.37 13.10 -27.10	70.04 12.00 -14.71	65.59 11.30 -12.90	65.46 11.23 -12.17	64.48 10.54 -12.27	56.21 8.42 -9.37	51.97 7.36 -6.65
EAST_RIVER___1 323558	41.61 3.75 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.49 4.34 -0.02	46.25 5.07 -0.61	50.07 5.23 -2.96	52.58 5.79 -2.59	55.02 6.15 -2.99	55.08 6.29 -2.88	57.28 6.64 -1.82	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.75 6.28 -12.29	54.91 5.89 -5.69	52.38 5.55 -5.43	52.10 5.64 -4.40	50.90 5.42 -3.81	45.04 4.57 -2.05	42.17 4.21 0.00
EAST_RIVER___2 323559	41.57 3.71 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.45 4.30 -0.02	46.25 5.07 -0.61	50.09 5.23 -2.98	52.55 5.75 -2.61	55.04 6.15 -3.01	55.10 6.29 -2.90	57.28 6.64 -1.82	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.75 6.28 -12.29	54.95 5.89 -5.72	52.41 5.55 -5.47	52.08 5.59 -4.43	50.92 5.42 -3.84	45.06 4.57 -2.06	42.13 4.18 0.00
EAST___DELAWARE_HYD 23607	40.24 2.39 0.00	35.71 1.64 0.00	32.58 1.52 0.00	30.23 1.44 0.00	30.85 1.50 0.00	33.18 1.58 0.00	38.21 1.89 0.00	41.76 2.62 0.00	43.65 3.08 0.00	44.68 2.81 0.00	47.29 3.09 0.00	49.10 3.21 0.00	49.21 3.21 -0.09	53.76 3.37 -1.57	55.62 3.25 -5.99	61.27 3.89 -8.78	63.01 3.98 -9.96	56.71 3.75 -7.79	46.89 3.55 0.00	44.79 3.39 0.00	45.51 3.45 0.00	45.00 3.33 0.00	41.23 2.81 0.00	40.58 2.62 0.00
ELEC_TRO_TEK 24086	48.42 4.05 -6.51	45.37 2.90 -8.41	41.97 2.61 -8.30	34.68 2.39 -3.50	34.64 2.49 -2.80	37.24 2.62 -3.02	43.07 3.34 -3.41	48.31 4.58 -4.60	50.90 5.31 -5.02	55.95 5.44 -8.63	59.04 5.92 -8.92	61.81 6.29 -9.64	64.10 6.43 -11.77	73.09 6.79 -17.48	83.79 6.59 -30.83	91.81 6.90 -36.31	91.85 6.92 -35.86	78.73 6.46 -27.10	64.15 6.11 -14.71	60.05 5.75 -12.90	60.03 5.80 -12.17	59.48 5.54 -12.27	52.48 4.69 -9.37	50.00 4.36 -7.68
ELLENBURG_WT_PWR 323604	37.29 -0.57 0.00	33.76 -0.31 0.00	30.75 -0.31 0.00	28.48 -0.32 0.00	28.97 -0.38 0.00	31.38 -0.22 0.00	36.14 -0.18 0.00	38.39 -0.74 0.00	39.39 -1.18 0.00	40.79 -1.09 0.00	42.83 -1.37 0.00	44.42 -1.47 0.00	44.39 -1.51 0.00	47.21 -1.61 0.00	44.80 -1.58 0.00	46.95 -1.65 0.00	47.55 -1.52 0.00	43.73 -1.45 0.00	41.99 -1.34 0.00	40.28 -1.12 0.00	40.92 -1.14 0.00	40.50 -1.17 0.00	37.62 -0.81 0.00	37.12 -0.84 0.00
EMPIRE_CC_1 323656	38.84 0.98 0.00	34.65 0.58 0.00	31.74 0.68 0.00	29.43 0.63 0.00	30.08 0.73 0.00	32.29 0.70 0.00	36.97 0.65 0.00	40.27 1.13 0.00	42.19 1.62 0.00	43.43 1.55 0.00	46.01 1.81 0.00	47.86 1.97 0.00	48.10 2.07 -0.13	53.30 2.25 -2.23	49.01 2.09 -0.55	50.82 2.24 0.02	49.25 2.06 1.89	46.01 2.08 1.24	45.24 1.91 0.00	43.17 1.78 0.00	43.91 1.85 0.00	43.42 1.75 0.00	39.73 1.31 0.00	39.17 1.21 0.00
EMPIRE_CC_2 323658	38.84 0.98 0.00	34.65 0.58 0.00	31.74 0.68 0.00	29.43 0.63 0.00	30.08 0.73 0.00	32.29 0.70 0.00	36.97 0.65 0.00	40.27 1.13 0.00	42.19 1.62 0.00	43.43 1.55 0.00	46.01 1.81 0.00	47.86 1.97 0.00	48.10 2.07 -0.13	53.30 2.25 -2.23	49.01 2.09 -0.55	50.82 2.24 0.02	49.25 2.06 1.89	46.01 2.08 1.24	45.24 1.91 0.00	43.17 1.78 0.00	43.91 1.85 0.00	43.42 1.75 0.00	39.73 1.31 0.00	39.17 1.21 0.00

E_CANADA_CAP_HY 24051	38.35 0.49 0.00	34.31 0.24 0.00	31.22 0.16 0.00	28.91 0.12 0.00	29.56 0.21 0.00	31.85 0.25 0.00	36.79 0.47 0.00	40.07 0.94 0.00	42.03 1.46 0.00	42.80 0.92 0.00	45.44 1.24 0.00	47.12 1.24 0.00	47.27 1.19 -0.17	53.11 1.37 -2.92	48.11 1.02 -0.71	49.87 1.26 0.00	50.25 1.18 0.00	46.35 1.17 0.00	44.63 1.30 0.00	42.47 1.08 0.00	43.15 1.09 0.00	42.87 1.21 0.00	39.16 0.73 0.00	38.53 0.57 0.00
E_CANADA_MHWK_HY 24050	40.24 2.39 0.00	36.08 2.01 0.00	32.89 1.83 0.00	30.52 1.73 0.00	31.20 1.85 0.00	33.62 2.02 0.00	38.64 2.32 0.00	41.72 2.58 0.00	43.33 2.76 0.00	44.68 2.81 0.00	47.16 2.96 0.00	48.91 3.03 0.00	48.84 2.94 0.00	51.85 3.08 0.04	49.24 2.88 0.01	51.66 3.06 0.00	52.27 3.19 0.00	48.11 2.94 0.00	46.15 2.82 0.00	44.04 2.65 0.00	44.84 2.78 0.00	44.42 2.75 0.00	40.88 2.46 0.00	40.39 2.43 0.00
E_FISHKILL___LBMP 23776	40.85 2.99 0.00	36.08 2.01 0.00	32.86 1.80 0.00	30.44 1.64 0.00	31.08 1.73 0.00	33.43 1.83 0.00	38.68 2.36 0.00	42.58 3.44 0.00	44.66 4.10 0.00	46.11 4.23 0.00	48.84 4.64 0.00	50.89 5.00 0.00	51.11 5.10 -0.11	56.04 5.37 -1.85	62.63 5.24 -11.01	70.59 5.49 -16.49	69.73 5.50 -15.16	62.58 5.10 -12.30	48.10 4.77 0.00	45.91 4.51 0.00	46.64 4.58 0.00	46.08 4.42 0.00	42.08 3.65 0.00	41.30 3.34 0.00
FAR ROCKAWAY___4 23548	49.41 5.04 -6.51	46.20 3.71 -8.41	42.69 3.32 -8.31	35.35 3.05 -3.51	35.29 3.14 -2.80	38.00 3.38 -3.02	43.77 4.03 -3.41	49.10 5.36 -4.60	51.71 6.13 -5.02	56.54 6.03 -8.63	59.09 5.97 -8.92	61.90 6.38 -9.64	64.14 6.47 -11.77	73.04 6.74 -17.48	83.75 6.54 -30.83	91.76 6.85 -36.31	91.85 6.92 -35.86	78.73 6.46 -27.10	64.24 6.20 -14.71	60.13 5.84 -12.90	60.16 5.93 -12.17	59.60 5.67 -12.27	52.99 5.19 -9.37	58.71 5.05 -15.71
FARRAGUT___LBMP 323566	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.41 4.27 -0.02	46.21 5.03 -0.61	50.00 5.15 -2.98	52.51 5.70 -2.61	54.95 6.06 -3.01	55.00 6.20 -2.90	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.65 6.67 -14.90	63.66 6.19 -12.29	54.91 5.85 -5.72	52.37 5.51 -5.47	52.08 5.59 -4.43	50.88 5.37 -3.84	44.98 4.50 -2.06	42.09 4.14 0.00
FENNER___WINDPWR 24204	38.62 0.76 0.00	34.68 0.61 0.00	31.59 0.53 0.00	29.28 0.49 0.00	29.82 0.47 0.00	32.17 0.57 0.00	37.05 0.73 0.00	40.07 0.94 0.00	41.66 1.10 0.00	43.01 1.13 0.00	45.44 1.24 0.00	47.12 1.24 0.00	47.06 1.15 -0.01	50.10 1.17 -0.11	47.47 1.07 -1.03	49.82 1.22 0.00	50.67 1.23 -0.37	46.55 1.13 -0.24	44.42 1.08 0.00	42.35 0.95 0.00	43.07 1.01 0.00	42.71 1.04 0.00	39.27 0.85 0.00	38.68 0.72 0.00
FIBERTEK___ENERGY 23856	37.94 0.08 0.00	34.14 0.07 0.00	31.09 0.03 0.00	28.82 0.03 0.00	29.38 0.03 0.00	31.63 0.03 0.00	36.39 0.07 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.09 0.21 0.00	44.46 0.27 0.00	46.07 0.18 0.00	45.96 0.05 -0.01	49.05 0.05 -0.18	46.47 0.05 -0.04	48.66 0.05 -0.01	49.68 0.10 -0.51	45.60 0.09 -0.34	43.46 0.13 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.71 0.04 0.00	38.35 -0.08 0.00	37.92 -0.04 0.00
FITZPATRICK____ 23598	37.03 -0.83 0.00	33.35 -0.72 0.00	30.41 -0.65 0.00	28.19 -0.60 0.00	28.70 -0.65 0.00	30.90 -0.70 0.00	35.49 -0.84 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.11 -1.28 -0.31	44.16 -1.22 -0.20	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.01 -0.95 0.00
FORT ORANGE____ 23900	39.03 1.17 0.00	34.75 0.68 0.00	31.74 0.68 0.00	29.43 0.63 0.00	30.08 0.73 0.00	32.26 0.66 0.00	37.12 0.80 0.00	40.50 1.37 0.00	42.43 1.87 0.00	43.76 1.88 0.00	46.41 2.21 0.00	48.27 2.39 0.00	48.52 2.48 -0.13	53.72 2.64 -2.26	50.50 2.50 -1.62	52.87 2.62 -1.65	51.81 2.50 -0.23	47.96 2.39 -0.39	45.54 2.21 0.00	43.42 2.03 0.00	44.12 2.06 0.00	43.67 2.00 0.00	39.96 1.54 0.00	39.36 1.40 0.00
FORT_DRUM_COGEN 23780	38.47 0.61 0.00	34.58 0.51 0.00	31.40 0.34 0.00	29.08 0.29 0.00	29.61 0.26 0.00	32.10 0.51 0.00	37.08 0.76 0.00	40.19 1.06 0.00	41.70 1.14 0.00	42.97 1.09 0.00	45.52 1.33 0.00	47.17 1.28 0.00	46.96 1.06 0.00	50.04 1.17 -0.05	47.22 0.83 -0.01	49.77 1.17 0.00	50.35 1.28 0.00	46.30 1.13 0.00	44.37 1.04 0.00	42.47 1.08 0.00	43.36 1.30 0.00	43.08 1.42 0.00	39.54 1.11 0.00	38.68 0.72 0.00
FPL_FAR_ROCK_GT1 24212	49.41 5.04 -6.51	46.20 3.71 -8.41	42.69 3.32 -8.31	35.35 3.05 -3.51	35.29 3.14 -2.80	38.00 3.38 -3.02	43.77 4.03 -3.41	49.10 5.36 -4.60	51.71 6.13 -5.02	56.54 6.03 -8.63	59.09 5.97 -8.92	61.90 6.38 -9.64	64.14 6.47 -11.77	73.04 6.74 -17.48	83.75 6.54 -30.83	91.76 6.85 -36.31	91.85 6.92 -35.86	78.73 6.46 -27.10	64.24 6.20 -14.71	60.13 5.84 -12.90	60.16 5.93 -12.17	59.60 5.67 -12.27	52.99 5.19 -9.37	58.71 5.05 -15.71
FPL_FAR_ROCK_GT2 23815	49.41 5.04 -6.51	46.20 3.71 -8.41	42.69 3.32 -8.31	35.35 3.05 -3.51	35.29 3.14 -2.80	38.00 3.38 -3.02	43.77 4.03 -3.41	49.10 5.36 -4.60	51.71 6.13 -5.02	56.54 6.03 -8.63	59.09 5.97 -8.92	61.90 6.38 -9.64	64.14 6.47 -11.77	73.04 6.74 -17.48	83.75 6.54 -30.83	91.76 6.85 -36.31	91.85 6.92 -35.86	78.73 6.46 -27.10	64.24 6.20 -14.71	60.13 5.84 -12.90	60.16 5.93 -12.17	59.60 5.67 -12.27	52.99 5.19 -9.37	58.71 5.05 -15.71
FRANKLIN_FALL_HYD 24054	37.41 -0.45 0.00	33.83 -0.24 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.47 -0.13 0.00	36.36 0.04 0.00	38.70 -0.43 0.00	39.63 -0.93 0.00	41.04 -0.84 0.00	43.00 -1.19 0.00	44.60 -1.28 0.00	44.53 -1.38 0.00	47.35 -1.46 0.00	44.89 -1.48 0.00	47.05 -1.56 0.00	47.55 -1.52 0.00	43.77 -1.40 0.00	42.12 -1.21 0.00	40.40 -0.99 0.00	41.09 -0.97 0.00	40.62 -1.04 0.00	37.77 -0.65 0.00	37.20 -0.76 0.00
FREEPORT_EQUS_GT1 23764	48.95 4.58 -6.51	45.82 3.34 -8.41	42.38 3.01 -8.30	35.06 2.76 -3.50	34.99 2.85 -2.80	37.68 3.07 -3.02	43.62 3.89 -3.41	48.94 5.20 -4.60	51.55 5.96 -5.02	56.66 6.16 -8.63	59.62 6.50 -8.92	62.27 6.75 -9.64	64.56 6.89 -11.77	73.62 7.32 -17.48	84.26 7.05 -30.83	92.34 7.44 -36.31	92.44 7.51 -35.86	79.27 7.00 -27.10	64.67 6.63 -14.71	60.67 6.37 -12.90	60.66 6.44 -12.17	60.10 6.17 -12.27	53.17 5.38 -9.37	51.60 4.97 -8.67
FULTON COGEN____ 23766	37.59 -0.27 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.56 -0.23 0.00	29.12 -0.23 0.00	31.31 -0.28 0.00	36.07 -0.25 0.00	38.86 -0.27 0.00	40.32 -0.24 0.00	41.63 -0.25 0.00	43.98 -0.22 0.00	45.56 -0.32 0.00	45.50 -0.41 -0.01	48.56 -0.39 -0.13	45.99 -0.42 -0.03	48.17 -0.44 0.00	49.08 -0.39 -0.40	45.03 -0.41 -0.26	43.03 -0.30 0.00	40.98 -0.41 0.00	41.64 -0.42 0.00	41.29 -0.37 0.00	37.96 -0.46 0.00	37.54 -0.42 0.00
FULTON___LFGE 323630	41.15 3.29 0.00	36.93 2.86 0.00	33.58 2.52 0.00	31.15 2.36 0.00	31.90 2.55 0.00	34.32 2.72 0.00	39.59 3.27 0.00	42.97 3.84 0.00	45.19 4.62 0.00	46.06 4.19 0.00	48.97 4.77 0.00	50.66 4.77 0.00	50.80 4.73 -0.16	56.72 5.13 -2.77	51.51 4.45 -0.68	53.60 5.01 0.00	53.60 4.91 0.38	49.58 4.65 0.25	47.62 4.29 0.00	45.29 3.89 0.00	45.93 3.87 0.00	45.83 4.17 0.00	41.92 3.50 0.00	41.30 3.34 0.00

Freeport___CT2 23818	48.95 4.58 -6.51	45.82 3.34 -8.41	42.38 3.01 -8.30	35.06 2.76 -3.50	34.99 2.85 -2.80	37.68 3.07 -3.02	43.62 3.89 -3.41	48.94 5.20 -4.60	51.55 5.96 -5.02	56.66 6.16 -8.63	59.62 6.50 -8.92	62.27 6.75 -9.64	64.56 6.89 -11.77	73.62 7.32 -17.48	84.26 7.05 -30.83	92.34 7.44 -36.31	92.44 7.51 -35.86	79.27 7.00 -27.10	64.67 6.63 -14.71	60.67 6.37 -12.90	60.66 6.44 -12.17	60.10 6.17 -12.27	53.17 5.38 -9.37	51.60 4.97 -8.67
G.F.CEMENT___DRP 24184	39.71 1.86 0.00	35.43 1.36 0.00	32.43 1.37 0.00	30.06 1.27 0.00	30.73 1.38 0.00	32.96 1.36 0.00	37.59 1.27 0.00	40.66 1.53 0.00	42.76 2.19 0.00	43.89 2.01 0.00	46.81 2.61 0.00	48.59 2.71 0.00	48.89 2.85 -0.14	54.25 3.08 -2.36	50.81 2.74 -1.70	53.20 2.87 -1.73	51.98 2.70 -0.20	48.22 2.67 -0.38	45.54 2.21 0.00	43.79 2.40 0.00	44.54 2.48 0.00	44.25 2.58 0.00	40.42 2.00 0.00	40.01 2.05 0.00
GARDENVILLE___LBMP 24039	35.85 -2.01 0.00	32.47 -1.60 0.00	29.76 -1.30 0.00	27.67 -1.12 0.00	28.09 -1.26 0.00	29.99 -1.61 0.00	34.00 -2.32 0.00	36.39 -2.74 0.00	37.61 -2.96 0.00	38.48 -3.39 0.00	40.22 -3.98 0.00	41.25 -4.63 0.00	40.92 -5.00 -0.02	43.62 -5.47 -0.27	41.53 -4.92 -0.07	42.92 -5.69 -0.01	44.81 -5.05 -0.78	40.81 -4.88 -0.52	39.39 -3.94 0.00	37.42 -3.97 0.00	37.85 -4.21 0.00	38.00 -3.67 0.00	35.93 -2.50 0.00	35.56 -2.39 0.00
GENERAL___MILLS 23808	35.85 -2.01 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.99 -1.61 0.00	34.00 -2.32 0.00	36.43 -2.70 0.00	37.61 -2.96 0.00	38.53 -3.35 0.00	40.22 -3.98 0.00	41.30 -4.59 0.00	40.96 -4.96 -0.02	43.63 -5.47 -0.28	41.57 -4.87 -0.07	42.92 -5.69 -0.01	44.87 -5.01 -0.80	40.87 -4.83 -0.53	39.43 -3.90 0.00	37.42 -3.97 0.00	37.85 -4.21 0.00	38.00 -3.67 0.00	35.93 -2.50 0.00	35.56 -2.39 0.00
GE_PLASTICS___DRP 24183	38.54 0.68 0.00	34.38 0.31 0.00	31.37 0.31 0.00	29.08 0.29 0.00	29.70 0.35 0.00	31.88 0.28 0.00	36.68 0.36 0.00	39.99 0.86 0.00	41.87 1.30 0.00	43.17 1.30 0.00	45.74 1.55 0.00	47.58 1.70 0.00	47.78 1.74 -0.13	53.01 1.90 -2.29	48.74 1.81 -0.56	50.48 1.90 0.02	49.56 1.82 1.33	46.06 1.76 0.87	44.89 1.56 0.00	42.84 1.45 0.00	43.53 1.47 0.00	43.08 1.42 0.00	39.46 1.04 0.00	38.87 0.91 0.00
GILBOA___1 23756	39.26 1.40 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.17 0.82 0.00	32.45 0.85 0.00	37.41 1.09 0.00	40.78 1.64 0.00	42.64 2.07 0.00	43.97 2.09 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.58 2.57 -0.10	53.33 2.73 -1.77	47.48 2.64 1.54	48.35 2.77 3.03	54.42 2.75 -2.60	49.02 2.57 -1.27	45.72 2.38 0.00	43.63 2.24 0.00	44.33 2.27 0.00	43.87 2.21 0.00	40.19 1.77 0.00	39.59 1.63 0.00
GILBOA___2 23757	39.26 1.40 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.17 0.82 0.00	32.45 0.85 0.00	37.41 1.09 0.00	40.78 1.64 0.00	42.64 2.07 0.00	43.97 2.09 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.58 2.57 -0.10	53.33 2.73 -1.77	47.48 2.64 1.54	48.35 2.77 3.03	54.42 2.75 -2.60	49.02 2.57 -1.27	45.72 2.38 0.00	43.63 2.24 0.00	44.33 2.27 0.00	43.87 2.21 0.00	40.19 1.77 0.00	39.59 1.63 0.00
GILBOA___3 23758	39.26 1.40 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.17 0.82 0.00	32.45 0.85 0.00	37.41 1.09 0.00	40.78 1.64 0.00	42.64 2.07 0.00	43.97 2.09 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.58 2.57 -0.10	53.33 2.73 -1.77	47.48 2.64 1.54	48.35 2.77 3.03	54.42 2.75 -2.60	49.02 2.57 -1.27	45.72 2.38 0.00	43.63 2.24 0.00	44.33 2.27 0.00	43.87 2.21 0.00	40.19 1.77 0.00	39.59 1.63 0.00
GILBOA___4 23759	39.26 1.40 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.17 0.82 0.00	32.45 0.85 0.00	37.41 1.09 0.00	40.78 1.64 0.00	42.64 2.07 0.00	43.97 2.09 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.58 2.57 -0.10	53.33 2.73 -1.77	47.48 2.64 1.54	48.35 2.77 3.03	54.42 2.75 -2.60	49.02 2.57 -1.27	45.72 2.38 0.00	43.63 2.24 0.00	44.33 2.27 0.00	43.87 2.21 0.00	40.19 1.77 0.00	39.59 1.63 0.00
GILBOA___ 23599	39.26 1.40 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.17 0.82 0.00	32.45 0.85 0.00	37.41 1.09 0.00	40.78 1.64 0.00	42.64 2.07 0.00	43.97 2.09 0.00	46.54 2.34 0.00	48.41 2.52 0.00	48.58 2.57 -0.10	53.33 2.73 -1.77	47.48 2.64 1.54	48.35 2.77 3.03	54.42 2.75 -2.60	49.02 2.57 -1.27	45.72 2.38 0.00	43.63 2.24 0.00	44.33 2.27 0.00	43.87 2.21 0.00	40.19 1.77 0.00	39.59 1.63 0.00
GINNA___ 23603	35.63 -2.23 0.00	32.23 -1.84 0.00	29.38 -1.68 0.00	27.30 -1.50 0.00	27.79 -1.56 0.00	29.83 -1.77 0.00	34.10 -2.22 0.00	36.75 -2.39 0.00	38.09 -2.47 0.00	39.70 -2.18 0.00	41.86 -2.34 0.00	43.22 -2.66 0.00	42.98 -2.94 -0.01	46.29 -2.73 -0.20	43.64 -2.78 -0.05	45.69 -2.92 -0.01	47.05 -2.60 -0.58	42.53 -3.03 -0.38	40.86 -2.47 0.00	38.33 -3.06 0.00	38.82 -3.24 0.00	39.08 -2.58 0.00	36.20 -2.23 0.00	35.30 -2.66 0.00
GLEN PARK___ 23778	38.54 0.68 0.00	34.68 0.61 0.00	31.46 0.40 0.00	29.14 0.35 0.00	29.67 0.32 0.00	32.20 0.60 0.00	37.19 0.87 0.00	40.35 1.21 0.00	41.91 1.34 0.00	43.17 1.30 0.00	45.74 1.55 0.00	47.40 1.51 0.00	47.19 1.29 0.00	50.24 1.37 -0.05	47.41 1.02 -0.01	50.01 1.41 0.00	50.65 1.57 0.00	46.49 1.31 0.00	44.55 1.21 0.00	42.68 1.28 0.00	43.57 1.51 0.00	43.29 1.62 0.00	39.69 1.27 0.00	38.79 0.84 0.00
GLENWOOD_IC_1_G5 23712	48.34 3.98 -6.51	45.30 2.83 -8.41	41.88 2.52 -8.30	34.60 2.30 -3.50	34.55 2.41 -2.80	37.15 2.53 -3.02	42.93 3.20 -3.41	48.23 4.50 -4.60	50.82 5.23 -5.02	55.74 5.23 -8.63	58.78 5.66 -8.92	61.53 6.01 -9.64	63.82 6.15 -11.77	72.74 6.44 -17.48	83.47 6.26 -30.83	91.47 6.56 -36.31	91.51 6.58 -35.86	78.37 6.10 -27.10	63.80 5.76 -14.71	59.72 5.42 -12.90	59.82 5.59 -12.17	59.52 5.58 -12.27	52.56 4.76 -9.37	50.44 4.48 -8.01
GLENWOOD_IC_2_G1 23688	48.19 3.82 -6.51	45.13 2.66 -8.41	41.75 2.39 -8.30	34.48 2.19 -3.50	34.43 2.29 -2.79	37.05 2.43 -3.02	42.82 3.09 -3.41	48.07 4.34 -4.60	50.70 5.11 -5.02	55.79 5.28 -8.63	58.87 5.75 -8.92	61.67 6.15 -9.64	63.91 6.24 -11.77	72.89 6.59 -17.48	83.61 6.40 -30.83	91.66 6.76 -36.31	91.70 6.77 -35.86	78.55 6.28 -27.10	63.93 5.89 -14.71	59.84 5.55 -12.90	59.86 5.64 -12.17	59.39 5.46 -12.27	52.40 4.61 -9.37	49.51 4.25 -7.30
GLENWOOD_IC_3_G1 23689	48.19 3.82 -6.51	45.13 2.66 -8.41	41.75 2.39 -8.30	34.48 2.19 -3.50	34.43 2.29 -2.79	37.05 2.43 -3.02	42.82 3.09 -3.41	48.07 4.34 -4.60	50.70 5.11 -5.02	55.79 5.28 -8.63	58.87 5.75 -8.92	61.67 6.15 -9.64	63.91 6.24 -11.77	72.89 6.59 -17.48	83.61 6.40 -30.83	91.66 6.76 -36.31	91.70 6.77 -35.86	78.55 6.28 -27.10	63.93 5.89 -14.71	59.84 5.55 -12.90	59.86 5.64 -12.17	59.39 5.46 -12.27	52.40 4.61 -9.37	49.51 4.25 -7.30
GLENWOOD___4 23550	48.34 3.98 -6.51	45.30 2.83 -8.41	41.88 2.52 -8.30	34.60 2.30 -3.50	34.55 2.41 -2.80	37.15 2.53 -3.02	42.93 3.20 -3.41	48.23 4.50 -4.60	50.82 5.23 -5.02	55.79 5.28 -8.63	58.82 5.70 -8.92	61.58 6.06 -9.64	63.87 6.20 -11.77	72.79 6.49 -17.48	83.52 6.31 -30.83	91.52 6.61 -36.31	91.56 6.63 -35.86	78.42 6.14 -27.10	63.85 5.81 -14.71	59.76 5.46 -12.90	59.86 5.64 -12.17	59.56 5.62 -12.27	52.60 4.80 -9.37	50.44 4.48 -8.01

GLENWOOD___5 23614	48.34 3.98 -6.51	45.30 2.83 -8.41	41.88 2.52 -8.30	34.60 2.30 -3.50	34.55 2.41 -2.80	37.15 2.53 -3.02	42.93 3.20 -3.41	48.23 4.50 -4.60	50.82 5.23 -5.02	55.79 5.28 -8.63	58.82 5.70 -8.92	61.58 6.06 -9.64	63.87 6.20 -11.77	72.79 6.49 -17.48	83.52 6.31 -30.83	91.52 6.61 -36.31	91.56 6.63 -35.86	78.42 6.14 -27.10	63.85 5.81 -14.71	59.76 5.46 -12.90	59.86 5.64 -12.17	59.56 5.62 -12.27	52.60 4.80 -9.37	50.44 4.48 -8.01
GLOBAL GREEN_PORT_GT1 23814	52.81 8.44 -6.50	49.05 6.58 -8.41	45.29 5.93 -8.30	37.79 5.50 -3.50	37.75 5.61 -2.79	40.59 5.97 -3.02	46.96 7.23 -3.41	52.97 9.24 -4.60	56.29 10.71 -5.02	62.11 11.60 -8.63	65.94 12.82 -8.92	69.42 13.90 -9.64	71.67 14.00 -11.77	81.29 14.99 -17.48	91.77 14.56 -30.83	100.31 15.41 -36.31	100.34 15.41 -35.86	86.28 14.00 -27.10	70.91 12.87 -14.71	66.46 12.17 -12.90	66.38 12.16 -12.17	65.43 11.50 -12.27	57.09 9.30 -9.37	52.84 8.24 -6.65
GOETHSLN___LBMP 323567	44.95 3.63 -3.45	36.43 2.35 -0.01	33.14 2.08 0.00	30.69 1.90 0.00	31.32 1.97 0.00	33.69 2.09 0.00	39.12 2.80 0.00	44.70 4.19 -1.38	48.76 4.87 -3.32	51.63 4.98 -4.77	53.69 5.57 -3.92	56.84 5.92 -5.03	57.27 6.11 -5.26	57.76 6.44 -2.50	65.07 6.21 -12.48	80.97 6.51 -25.85	79.02 6.53 -23.42	65.15 6.10 -13.87	54.82 5.76 -5.72	52.29 5.42 -5.47	52.00 5.51 -4.43	50.80 5.29 -3.84	47.81 4.42 -4.96	45.36 4.14 -3.27
GOODYEAR_LAKE_HYD 323669	39.34 1.48 0.00	35.06 0.99 0.00	31.93 0.87 0.00	29.63 0.84 0.00	30.23 0.88 0.00	32.58 0.98 0.00	37.63 1.31 0.00	41.01 1.88 0.00	42.88 2.31 0.00	44.10 2.22 0.00	46.72 2.52 0.00	48.50 2.62 0.00	48.51 2.57 -0.03	52.08 2.73 -0.53	49.49 2.55 -0.57	52.12 2.82 -0.70	54.01 2.85 -2.09	49.22 2.57 -1.47	45.76 2.43 0.00	43.63 2.24 0.00	44.37 2.31 0.00	44.00 2.33 0.00	40.27 1.84 0.00	39.55 1.59 0.00
GOUDEY___7 23579	38.54 0.68 0.00	34.41 0.34 0.00	31.43 0.37 0.00	29.23 0.43 0.00	29.76 0.41 0.00	32.07 0.47 0.00	36.90 0.58 0.00	39.96 0.82 0.00	41.58 1.01 0.00	42.84 0.96 0.00	45.21 1.02 0.00	46.89 1.01 0.00	46.86 0.92 -0.04	50.40 0.98 -0.60	47.54 1.02 -0.15	49.84 1.22 -0.02	52.10 1.28 -1.75	47.41 1.08 -1.15	44.33 1.00 0.00	42.26 0.87 0.00	42.94 0.88 0.00	42.54 0.87 0.00	39.16 0.73 0.00	38.64 0.68 0.00
GOUDEY___8 23580	38.50 0.64 0.00	34.38 0.31 0.00	31.40 0.34 0.00	29.20 0.40 0.00	29.73 0.38 0.00	32.04 0.44 0.00	36.87 0.54 0.00	39.88 0.74 0.00	41.54 0.97 0.00	42.76 0.88 0.00	45.17 0.97 0.00	46.80 0.92 0.00	46.81 0.87 -0.04	50.35 0.93 -0.60	47.50 0.97 -0.15	49.79 1.17 -0.02	52.01 1.18 -1.75	47.37 1.04 -1.15	44.24 0.91 0.00	42.22 0.83 0.00	42.90 0.84 0.00	42.50 0.83 0.00	39.12 0.69 0.00	38.60 0.65 0.00
GOWANUS_GT1_1 24077	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_2 24078	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_3 24079	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_4 24080	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_5 24084	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_6 24111	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_7 24112	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT1_8 24113	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_1 24114	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_2 24115	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22

GOWANUS_GT2_3 24116	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_4 24117	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_5 24118	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_6 24119	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_7 24120	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT2_8 24121	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_1 24122	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_2 24123	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_3 24124	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_4 24125	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_5 24126	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_6 24127	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_7 24128	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT3_8 24129	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_1 24130	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_2 24131	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22

GOWANUS_GT4_3 24132	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_4 24133	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_5 24134	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_6 24135	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_7 24136	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GOWANUS_GT4_8 24137	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
GREENIDGE___3 23582	38.31 0.45 0.00	34.38 0.31 0.00	31.40 0.34 0.00	29.17 0.37 0.00	29.70 0.35 0.00	31.88 0.28 0.00	36.68 0.36 0.00	39.60 0.47 0.00	41.14 0.57 0.00	42.46 0.59 0.00	44.77 0.57 0.00	46.25 0.37 0.00	46.06 0.14 -0.02	49.30 0.15 -0.34	46.69 0.23 -0.08	48.86 0.24 -0.01	50.50 0.44 -0.98	46.09 0.27 -0.64	43.77 0.43 0.00	41.56 0.17 0.00	42.14 0.08 0.00	41.92 0.25 0.00	38.69 0.27 0.00	38.07 0.11 0.00
GREENIDGE___4 23583	38.31 0.45 0.00	34.38 0.31 0.00	31.40 0.34 0.00	29.17 0.37 0.00	29.70 0.35 0.00	31.88 0.28 0.00	36.68 0.36 0.00	39.60 0.47 0.00	41.14 0.57 0.00	42.46 0.59 0.00	44.77 0.57 0.00	46.25 0.37 0.00	46.06 0.14 -0.02	49.30 0.15 -0.34	46.69 0.23 -0.08	48.86 0.24 -0.01	50.50 0.44 -0.98	46.09 0.27 -0.64	43.77 0.43 0.00	41.56 0.17 0.00	42.14 0.08 0.00	41.92 0.25 0.00	38.69 0.27 0.00	38.07 0.11 0.00
GROVEVILLE___HYD 323602	41.49 3.63 0.00	36.59 2.52 0.00	33.33 2.27 0.00	30.90 2.10 0.00	31.52 2.17 0.00	33.94 2.34 0.00	39.30 2.98 0.00	43.12 3.99 0.00	45.23 4.67 0.00	46.65 4.77 0.00	49.32 5.13 0.00	51.30 5.41 0.00	51.57 5.55 -0.11	56.45 5.76 -1.87	60.75 5.61 -8.77	67.42 5.83 -12.99	67.54 5.84 -12.62	60.68 5.29 -10.13	48.62 5.09 0.00	46.49 5.09 0.00	47.19 5.13 0.00	46.58 4.92 0.00	42.58 4.15 0.00	41.98 4.02 0.00
HAMPSHIRE___PAPER_HYD 323593	37.56 -0.30 0.00	33.90 -0.17 0.00	30.84 -0.22 0.00	28.56 -0.23 0.00	29.06 -0.29 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.98 -0.16 0.00	39.92 -0.65 0.00	41.08 -0.80 0.00	43.36 -0.84 0.00	44.92 -0.96 0.00	44.76 -1.15 0.00	47.60 -1.22 0.00	45.03 -1.34 0.00	47.34 -1.26 0.00	47.90 -1.18 0.00	44.05 -1.13 0.00	42.51 -0.82 0.00	40.90 -0.50 0.00	41.55 -0.50 0.00	41.25 -0.42 0.00	38.31 -0.12 0.00	37.65 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	39.75 1.89 0.00	35.64 1.57 0.00	32.46 1.40 0.00	30.15 1.35 0.00	30.79 1.44 0.00	33.24 1.64 0.00	38.17 1.85 0.00	41.21 2.07 0.00	42.80 2.23 0.00	44.14 2.26 0.00	46.58 2.39 0.00	48.32 2.43 0.00	48.24 2.34 0.00	51.22 2.44 0.04	48.59 2.23 0.01	51.03 2.43 0.00	51.58 2.50 0.00	47.52 2.35 0.00	45.59 2.25 0.00	43.51 2.11 0.00	44.29 2.23 0.00	43.87 2.21 0.00	40.39 1.96 0.00	39.85 1.90 0.00
HARZA MOOSE___RIVER 24016	38.24 0.38 0.00	34.38 0.31 0.00	31.28 0.22 0.00	28.97 0.17 0.00	29.53 0.18 0.00	31.88 0.28 0.00	36.72 0.40 0.00	39.72 0.59 0.00	41.22 0.65 0.00	42.50 0.63 0.00	44.99 0.80 0.00	46.67 0.78 0.00	46.55 0.64 0.00	49.50 0.68 0.00	46.89 0.51 0.00	49.28 0.68 0.00	49.81 0.74 0.00	45.81 0.63 0.00	43.94 0.61 0.00	42.02 0.62 0.00	42.82 0.76 0.00	42.46 0.79 0.00	39.04 0.61 0.00	38.37 0.42 0.00
HEMPSTEAD___ 23647	48.53 4.16 -6.51	45.44 2.96 -8.41	42.00 2.64 -8.30	34.74 2.45 -3.50	34.67 2.52 -2.80	37.33 2.72 -3.02	43.14 3.41 -3.41	48.47 4.74 -4.60	51.10 5.52 -5.02	56.16 5.65 -8.63	59.22 6.10 -8.92	61.94 6.42 -9.64	64.23 6.56 -11.77	73.23 6.93 -17.48	83.89 6.68 -30.83	91.96 7.05 -36.31	92.00 7.07 -35.86	78.82 6.55 -27.10	64.24 6.20 -14.71	60.17 5.88 -12.90	60.20 5.97 -12.17	59.69 5.75 -12.27	52.71 4.92 -9.37	50.49 4.55 -7.97
HICKLING___1 23621	39.45 1.59 0.00	35.19 1.12 0.00	32.21 1.15 0.00	29.97 1.18 0.00	30.49 1.14 0.00	32.99 1.39 0.00	37.99 1.67 0.00	41.09 1.96 0.00	42.84 2.27 0.00	44.10 2.22 0.00	46.54 2.34 0.00	48.09 2.20 0.00	48.00 2.07 -0.03	51.54 2.25 -0.47	48.72 2.23 -0.12	51.24 2.62 -0.02	53.20 2.75 -1.37	48.47 2.39 -0.90	45.54 2.21 0.00	43.34 1.95 0.00	44.04 1.98 0.00	43.62 1.96 0.00	40.12 1.69 0.00	39.55 1.59 0.00
HICKLING___2 23622	39.45 1.59 0.00	35.19 1.12 0.00	32.21 1.15 0.00	29.97 1.18 0.00	30.49 1.14 0.00	32.99 1.39 0.00	37.99 1.67 0.00	41.09 1.96 0.00	42.84 2.27 0.00	44.10 2.22 0.00	46.54 2.34 0.00	48.09 2.20 0.00	48.00 2.07 -0.03	51.54 2.25 -0.47	48.72 2.23 -0.12	51.24 2.62 -0.02	53.20 2.75 -1.37	48.47 2.39 -0.90	45.54 2.21 0.00	43.34 1.95 0.00	44.04 1.98 0.00	43.62 1.96 0.00	40.12 1.69 0.00	39.55 1.59 0.00
HIGH FALLS___HY 23754	43.50 5.64 0.00	38.36 4.29 0.00	34.94 3.88 0.00	32.34 3.54 0.00	33.02 3.67 0.00	35.71 4.11 0.00	41.26 4.94 0.00	45.20 6.07 0.00	47.18 6.61 0.00	48.74 6.87 0.00	51.53 7.34 0.00	53.82 7.94 0.00	54.28 8.26 -0.11	59.31 8.64 -1.85	61.01 9.09 -5.54	65.63 9.04 -7.99	68.82 9.28 -10.47	61.58 8.40 -8.01	51.22 7.89 0.00	48.72 7.33 0.00	49.67 7.61 0.00	49.21 7.54 0.00	45.07 6.65 0.00	44.07 6.11 0.00

HILLBURN___GT 23639	41.30 3.45 0.00	36.35 2.28 0.00	33.11 2.05 0.00	30.72 1.93 0.00	31.35 2.00 0.00	33.72 2.12 0.00	39.04 2.72 0.00	43.09 3.95 0.00	45.27 4.71 0.00	46.73 4.86 0.00	49.55 5.35 0.00	51.62 5.74 0.00	51.88 5.88 -0.10	56.81 6.25 -1.74	62.07 6.08 -9.62	69.48 6.51 -14.37	69.24 6.53 -13.64	62.18 6.01 -11.00	48.88 5.55 0.00	46.61 5.22 0.00	47.36 5.30 0.00	46.75 5.08 0.00	42.65 4.23 0.00	41.75 3.80 0.00
HISHELDN_WT_PWR 323625	36.31 -1.55 0.00	32.84 -1.23 0.00	30.07 -0.99 0.00	27.96 -0.84 0.00	28.41 -0.94 0.00	30.14 -1.45 0.00	34.21 -2.11 0.00	36.71 -2.43 0.00	37.89 -2.68 0.00	38.86 -3.02 0.00	40.62 -3.58 0.00	41.66 -4.22 0.00	41.33 -4.59 -0.02	44.06 -5.03 -0.27	41.94 -4.50 -0.07	43.36 -5.25 -0.01	45.25 -4.61 -0.79	41.22 -4.47 -0.52	39.74 -3.60 0.00	37.71 -3.68 0.00	38.19 -3.87 0.00	38.33 -3.33 0.00	36.12 -2.31 0.00	35.75 -2.20 0.00
HOLTSVILLE_IC_1 23690	48.68 4.32 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.88 2.59 -3.50	34.84 2.70 -2.79	37.49 2.88 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.58 6.07 -8.63	59.71 6.59 -8.92	62.63 7.11 -9.64	64.88 7.21 -11.77	73.96 7.66 -17.48	84.54 7.33 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.41 7.14 -27.10	64.71 6.67 -14.71	60.59 6.29 -12.90	60.54 6.31 -12.17	59.89 5.96 -12.27	52.71 4.92 -9.37	49.07 4.48 -6.64
HOLTSVILLE_IC_10 23699	49.17 4.81 -6.50	45.95 3.48 -8.41	42.50 3.14 -8.30	35.26 2.97 -3.50	35.20 3.05 -2.79	37.87 3.25 -3.02	43.83 4.10 -3.41	49.33 5.60 -4.60	52.08 6.49 -5.02	57.38 6.87 -8.63	60.50 7.38 -8.92	63.50 7.98 -9.64	65.75 8.08 -11.77	74.94 8.64 -17.48	85.46 8.26 -30.83	93.56 8.65 -36.31	93.57 8.64 -35.86	80.22 7.95 -27.10	65.54 7.50 -14.71	61.37 7.08 -12.90	61.29 7.07 -12.17	60.60 6.67 -12.27	53.29 5.49 -9.37	49.56 4.93 -6.67
HOLTSVILLE_IC_2 23691	48.68 4.32 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.88 2.59 -3.50	34.84 2.70 -2.79	37.49 2.88 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.58 6.07 -8.63	59.71 6.59 -8.92	62.63 7.11 -9.64	64.88 7.21 -11.77	73.96 7.66 -17.48	84.54 7.33 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.41 7.14 -27.10	64.71 6.67 -14.71	60.59 6.29 -12.90	60.54 6.31 -12.17	59.89 5.96 -12.27	52.71 4.92 -9.37	49.07 4.48 -6.64
HOLTSVILLE_IC_3 23692	48.68 4.32 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.88 2.59 -3.50	34.84 2.70 -2.79	37.49 2.88 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.58 6.07 -8.63	59.71 6.59 -8.92	62.63 7.11 -9.64	64.88 7.21 -11.77	73.96 7.66 -17.48	84.54 7.33 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.41 7.14 -27.10	64.71 6.67 -14.71	60.59 6.29 -12.90	60.54 6.31 -12.17	59.89 5.96 -12.27	52.71 4.92 -9.37	49.07 4.48 -6.64
HOLTSVILLE_IC_4 23693	48.68 4.32 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.88 2.59 -3.50	34.84 2.70 -2.79	37.49 2.88 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.58 6.07 -8.63	59.71 6.59 -8.92	62.63 7.11 -9.64	64.88 7.21 -11.77	73.96 7.66 -17.48	84.54 7.33 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.41 7.14 -27.10	64.71 6.67 -14.71	60.59 6.29 -12.90	60.54 6.31 -12.17	59.89 5.96 -12.27	52.71 4.92 -9.37	49.07 4.48 -6.64
HOLTSVILLE_IC_5 23694	48.68 4.32 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.88 2.59 -3.50	34.84 2.70 -2.79	37.49 2.88 -3.02	43.32 3.60 -3.41	48.74 5.01 -4.60	51.39 5.80 -5.02	56.58 6.07 -8.63	59.71 6.59 -8.92	62.63 7.11 -9.64	64.88 7.21 -11.77	73.96 7.66 -17.48	84.54 7.33 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.41 7.14 -27.10	64.71 6.67 -14.71	60.59 6.29 -12.90	60.54 6.31 -12.17	59.89 5.96 -12.27	52.71 4.92 -9.37	49.07 4.48 -6.64
HOLTSVILLE_IC_6 23695	49.17 4.81 -6.50	45.95 3.48 -8.41	42.50 3.14 -8.30	35.26 2.97 -3.50	35.20 3.05 -2.79	37.87 3.25 -3.02	43.83 4.10 -3.41	49.33 5.60 -4.60	52.08 6.49 -5.02	57.38 6.87 -8.63	60.50 7.38 -8.92	63.50 7.98 -9.64	65.75 8.08 -11.77	74.94 8.64 -17.48	85.46 8.26 -30.83	93.56 8.65 -36.31	93.57 8.64 -35.86	80.22 7.95 -27.10	65.54 7.50 -14.71	61.37 7.08 -12.90	61.29 7.07 -12.17	60.60 6.67 -12.27	53.29 5.49 -9.37	49.56 4.93 -6.67
HOLTSVILLE_IC_7 23696	49.17 4.81 -6.50	45.95 3.48 -8.41	42.50 3.14 -8.30	35.26 2.97 -3.50	35.20 3.05 -2.79	37.87 3.25 -3.02	43.83 4.10 -3.41	49.33 5.60 -4.60	52.08 6.49 -5.02	57.38 6.87 -8.63	60.50 7.38 -8.92	63.50 7.98 -9.64	65.75 8.08 -11.77	74.94 8.64 -17.48	85.46 8.26 -30.83	93.56 8.65 -36.31	93.57 8.64 -35.86	80.22 7.95 -27.10	65.54 7.50 -14.71	61.37 7.08 -12.90	61.29 7.07 -12.17	60.60 6.67 -12.27	53.29 5.49 -9.37	49.56 4.93 -6.67
HOLTSVILLE_IC_8 23697	49.17 4.81 -6.50	45.95 3.48 -8.41	42.50 3.14 -8.30	35.26 2.97 -3.50	35.20 3.05 -2.79	37.87 3.25 -3.02	43.83 4.10 -3.41	49.33 5.60 -4.60	52.08 6.49 -5.02	57.38 6.87 -8.63	60.50 7.38 -8.92	63.50 7.98 -9.64	65.75 8.08 -11.77	74.94 8.64 -17.48	85.46 8.26 -30.83	93.56 8.65 -36.31	93.57 8.64 -35.86	80.22 7.95 -27.10	65.54 7.50 -14.71	61.37 7.08 -12.90	61.29 7.07 -12.17	60.60 6.67 -12.27	53.29 5.49 -9.37	49.56 4.93 -6.67
HOLTSVILLE_IC_9 23698	49.17 4.81 -6.50	45.95 3.48 -8.41	42.50 3.14 -8.30	35.26 2.97 -3.50	35.20 3.05 -2.79	37.87 3.25 -3.02	43.83 4.10 -3.41	49.33 5.60 -4.60	52.08 6.49 -5.02	57.38 6.87 -8.63	60.50 7.38 -8.92	63.50 7.98 -9.64	65.75 8.08 -11.77	74.94 8.64 -17.48	85.46 8.26 -30.83	93.56 8.65 -36.31	93.57 8.64 -35.86	80.22 7.95 -27.10	65.54 7.50 -14.71	61.37 7.08 -12.90	61.29 7.07 -12.17	60.60 6.67 -12.27	53.29 5.49 -9.37	49.56 4.93 -6.67
HQ_GEN_CEDARS 23644	37.14 -0.72 0.00	33.66 -0.41 0.00	30.66 -0.40 0.00	28.36 -0.43 0.00	28.85 -0.50 0.00	31.25 -0.35 0.00	35.96 -0.36 0.00	38.27 -0.86 0.00	38.62 -1.95 0.00	39.91 -1.97 0.00	41.90 -2.30 0.00	43.45 -2.43 0.00	43.43 -2.48 0.00	46.13 -2.69 0.00	43.78 -2.60 0.00	45.88 -2.72 0.00	46.38 -2.70 0.00	42.65 -2.53 0.00	41.08 -2.25 0.00	39.74 -1.66 0.00	40.08 -1.98 0.00	39.67 -2.00 0.00	37.43 -1.00 0.00	36.97 -0.99 0.00
HQ_GEN_CEDARS_PROXY 323590	37.14 -0.72 0.00	33.66 -0.41 0.00	30.66 -0.40 0.00	28.36 -0.43 0.00	28.85 -0.50 0.00	31.25 -0.35 0.00	35.96 -0.36 0.00	38.27 -0.86 0.00	38.62 -1.95 0.00	39.91 -1.97 0.00	41.90 -2.30 0.00	43.45 -2.43 0.00	43.43 -2.48 0.00	46.13 -2.69 0.00	43.78 -2.60 0.00	45.88 -2.72 0.00	46.38 -2.70 0.00	42.65 -2.53 0.00	41.08 -2.25 0.00	39.74 -1.66 0.00	40.08 -1.98 0.00	39.67 -2.00 0.00	37.43 -1.00 0.00	36.97 -0.99 0.00
HQ_GEN_IMPORT 323601	37.18 -0.68 0.00	33.70 -0.37 0.00	30.72 -0.34 0.00	28.45 -0.35 0.00	29.00 -0.35 0.00	31.25 -0.35 0.00	37.65 -0.44 -1.77	36.51 -0.86 1.77	39.39 -1.18 0.00	40.70 -1.17 0.00	42.83 -1.37 0.00	44.46 -1.42 0.00	44.48 -1.42 0.00	47.31 -1.51 0.00	44.89 -1.48 0.00	47.05 -1.56 0.00	47.50 -1.57 0.00	43.73 -1.45 0.00	41.95 -1.39 0.00	40.24 -1.16 0.00	40.84 -1.22 0.00	40.46 -1.21 0.00	37.01 -0.88 0.53	37.65 -0.84 -0.53
HQ_GEN_WHEEL 23651	37.18 -0.68 0.00	33.70 -0.37 0.00	30.72 -0.34 0.00	28.45 -0.35 0.00	29.00 -0.35 0.00	31.25 -0.35 0.00	37.65 -0.44 -1.77	36.51 -0.86 1.77	39.39 -1.18 0.00	40.70 -1.17 0.00	42.83 -1.37 0.00	44.46 -1.42 0.00	44.48 -1.42 0.00	47.31 -1.51 0.00	44.89 -1.48 0.00	47.05 -1.56 0.00	47.50 -1.57 0.00	43.73 -1.45 0.00	41.95 -1.39 0.00	40.24 -1.16 0.00	40.84 -1.22 0.00	40.46 -1.21 0.00	37.01 -0.88 0.53	37.65 -0.84 -0.53

HUDSON AVE_GT_3 23810	41.68 3.82 0.00	36.66 2.59 0.00	33.36 2.30 0.00	30.87 2.07 0.00	31.52 2.17 0.00	33.91 2.31 0.00	39.33 3.01 0.00	43.53 4.38 -0.02	46.33 5.15 -0.61	50.17 5.32 -2.98	52.64 5.83 -2.61	55.13 6.24 -3.01	55.14 6.33 -2.90	57.33 6.69 -1.82	63.81 6.49 -10.94	71.79 6.80 -16.39	70.85 6.87 -14.90	63.84 6.37 -12.29	55.04 5.98 -5.72	52.49 5.63 -5.47	52.21 5.72 -4.43	51.05 5.54 -3.84	45.13 4.65 -2.06	42.25 4.29 0.00
HUDSON AVE_GT_4 23540	41.68 3.82 0.00	36.66 2.59 0.00	33.36 2.30 0.00	30.87 2.07 0.00	31.52 2.17 0.00	33.91 2.31 0.00	39.33 3.01 0.00	43.53 4.38 -0.02	46.33 5.15 -0.61	50.17 5.32 -2.98	52.64 5.83 -2.61	55.13 6.24 -3.01	55.14 6.33 -2.90	57.33 6.69 -1.82	63.81 6.49 -10.94	71.79 6.80 -16.39	70.85 6.87 -14.90	63.84 6.37 -12.29	55.04 5.98 -5.72	52.49 5.63 -5.47	52.21 5.72 -4.43	51.05 5.54 -3.84	45.13 4.65 -2.06	42.25 4.29 0.00
HUDSON AVE_GT_5 23657	41.68 3.82 0.00	36.66 2.59 0.00	33.36 2.30 0.00	30.87 2.07 0.00	31.52 2.17 0.00	33.91 2.31 0.00	39.33 3.01 0.00	43.53 4.38 -0.02	46.33 5.15 -0.61	50.17 5.32 -2.98	52.64 5.83 -2.61	55.13 6.24 -3.01	55.14 6.33 -2.90	57.33 6.69 -1.82	63.81 6.49 -10.94	71.79 6.80 -16.39	70.85 6.87 -14.90	63.84 6.37 -12.29	55.04 5.98 -5.72	52.49 5.63 -5.47	52.21 5.72 -4.43	51.05 5.54 -3.84	45.13 4.65 -2.06	42.25 4.29 0.00
HUDSON_AVE_10 24168	41.57 3.71 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.75 2.15 0.00	39.19 2.87 0.00	43.38 4.23 -0.02	45.45 4.87 -0.01	46.88 4.98 -0.02	49.74 5.52 -0.02	51.78 5.87 -0.02	52.04 6.01 -0.12	56.99 6.35 -1.82	63.48 6.17 -10.94	71.45 6.46 -16.39	70.50 6.53 -14.90	63.30 6.01 -12.12	50.23 5.68 -1.22	47.80 5.34 -1.07	47.51 5.43 -0.03	46.90 5.21 -0.02	42.80 4.34 -0.03	42.02 4.06 0.00
HUNTER MOUNT___DRP 323613	41.38 3.52 0.00	36.63 2.56 0.00	33.39 2.33 0.00	30.95 2.16 0.00	31.61 2.26 0.00	33.78 2.18 0.00	39.04 2.72 0.00	42.77 3.64 0.00	44.83 4.26 0.00	46.32 4.44 0.00	49.10 4.91 0.00	51.21 5.32 0.00	51.49 5.46 -0.12	56.86 6.00 -2.04	55.99 5.70 -3.91	59.93 5.98 -5.35	61.86 5.94 -6.85	55.85 5.42 -5.26	48.58 5.24 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.46 4.79 0.00	42.38 3.96 0.00	41.83 3.87 0.00
HUNTLEY___63 23557	36.12 -1.74 0.00	32.81 -1.26 0.00	30.03 -1.02 0.00	27.90 -0.89 0.00	28.32 -1.03 0.00	30.21 -1.39 0.00	34.25 -2.07 0.00	36.67 -2.47 0.00	37.85 -2.72 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.57 -4.31 0.00	41.19 -4.73 -0.02	43.90 -5.17 -0.26	41.80 -4.64 -0.06	43.07 -5.54 -0.01	45.01 -4.81 -0.75	41.01 -4.65 -0.49	39.74 -3.60 0.00	37.59 -3.81 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.16 -2.27 0.00	35.79 -2.16 0.00
HUNTLEY___64 23558	36.12 -1.74 0.00	32.81 -1.26 0.00	30.03 -1.02 0.00	27.90 -0.89 0.00	28.32 -1.03 0.00	30.21 -1.39 0.00	34.25 -2.07 0.00	36.67 -2.47 0.00	37.85 -2.72 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.57 -4.31 0.00	41.19 -4.73 -0.02	43.90 -5.17 -0.26	41.80 -4.64 -0.06	43.07 -5.54 -0.01	45.01 -4.81 -0.75	41.01 -4.65 -0.49	39.74 -3.60 0.00	37.59 -3.81 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.16 -2.27 0.00	35.79 -2.16 0.00
HUNTLEY___65 23559	36.12 -1.74 0.00	32.81 -1.26 0.00	30.03 -1.02 0.00	27.90 -0.89 0.00	28.32 -1.03 0.00	30.21 -1.39 0.00	34.25 -2.07 0.00	36.67 -2.47 0.00	37.85 -2.72 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.57 -4.31 0.00	41.19 -4.73 -0.02	43.90 -5.17 -0.26	41.80 -4.64 -0.06	43.07 -5.54 -0.01	45.01 -4.81 -0.75	41.01 -4.65 -0.49	39.74 -3.60 0.00	37.59 -3.81 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.16 -2.27 0.00	35.79 -2.16 0.00
HUNTLEY___66 23560	36.12 -1.74 0.00	32.81 -1.26 0.00	30.03 -1.02 0.00	27.90 -0.89 0.00	28.32 -1.03 0.00	30.21 -1.39 0.00	34.25 -2.07 0.00	36.67 -2.47 0.00	37.85 -2.72 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.57 -4.31 0.00	41.19 -4.73 -0.02	43.90 -5.17 -0.26	41.80 -4.64 -0.06	43.07 -5.54 -0.01	45.01 -4.81 -0.75	41.01 -4.65 -0.49	39.74 -3.60 0.00	37.59 -3.81 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.16 -2.27 0.00	35.79 -2.16 0.00
HUNTLEY___67 23561	35.66 -2.20 0.00	32.37 -1.70 0.00	29.66 -1.40 0.00	27.58 -1.21 0.00	27.97 -1.38 0.00	29.86 -1.74 0.00	33.78 -2.54 0.00	36.12 -3.01 0.00	37.24 -3.33 0.00	38.15 -3.73 0.00	39.78 -4.42 0.00	40.84 -5.05 0.00	40.50 -5.42 -0.02	43.13 -5.96 -0.26	41.06 -5.38 -0.06	42.34 -6.27 -0.01	44.25 -5.59 -0.77	40.35 -5.33 -0.50	39.00 -4.33 0.00	37.05 -4.35 0.00	37.47 -4.58 0.00	37.67 -4.00 0.00	35.62 -2.81 0.00	35.30 -2.66 0.00
HUNTLEY___68 23562	35.66 -2.20 0.00	32.37 -1.70 0.00	29.66 -1.40 0.00	27.58 -1.21 0.00	27.97 -1.38 0.00	29.86 -1.74 0.00	33.78 -2.54 0.00	36.12 -3.01 0.00	37.24 -3.33 0.00	38.15 -3.73 0.00	39.78 -4.42 0.00	40.84 -5.05 0.00	40.50 -5.42 -0.02	43.13 -5.96 -0.26	41.06 -5.38 -0.06	42.34 -6.27 -0.01	44.25 -5.59 -0.77	40.35 -5.33 -0.50	39.00 -4.33 0.00	37.05 -4.35 0.00	37.47 -4.58 0.00	37.67 -4.00 0.00	35.62 -2.81 0.00	35.30 -2.66 0.00
HYLAND___LFGE 323620	34.34 -3.52 0.00	30.90 -3.17 0.00	28.17 -2.89 0.00	26.17 -2.62 0.00	26.65 -2.70 0.00	28.31 -3.29 0.00	32.51 -3.81 0.00	35.10 -4.03 0.00	36.43 -4.14 0.00	37.90 -3.98 0.00	39.87 -4.33 0.00	41.11 -4.77 0.00	40.64 -5.28 -0.02	43.91 -5.17 -0.26	41.29 -5.15 -0.06	43.12 -5.49 -0.01	44.83 -5.01 -0.76	40.34 -5.33 -0.50	38.70 -4.64 0.00	36.10 -5.30 0.00	36.47 -5.59 0.00	37.04 -4.62 0.00	34.47 -3.96 0.00	33.48 -4.48 0.00
INDECK___CORINTH 23802	38.81 0.95 0.00	34.58 0.51 0.00	31.68 0.62 0.00	29.37 0.58 0.00	30.00 0.65 0.00	32.17 0.57 0.00	36.65 0.33 0.00	39.56 0.43 0.00	41.62 1.05 0.00	42.76 0.88 0.00	45.61 1.41 0.00	47.35 1.47 0.00	47.65 1.61 -0.14	52.96 1.76 -2.38	49.49 1.48 -1.63	51.78 1.56 -1.63	50.63 1.42 -0.13	46.94 1.45 -0.32	44.37 1.04 0.00	42.80 1.41 0.00	43.57 1.51 0.00	43.21 1.54 0.00	39.50 1.08 0.00	39.09 1.14 0.00
INDECK___ILION 23567	39.07 1.21 0.00	35.06 0.99 0.00	31.93 0.87 0.00	29.63 0.84 0.00	30.26 0.91 0.00	32.58 0.98 0.00	37.45 1.13 0.00	40.46 1.33 0.00	42.03 1.46 0.00	43.38 1.51 0.00	45.79 1.59 0.00	47.54 1.65 0.00	47.51 1.61 0.00	50.43 1.66 0.04	47.90 1.53 0.01	50.25 1.65 0.00	50.79 1.72 0.00	46.76 1.58 0.00	44.85 1.52 0.00	42.80 1.41 0.00	43.53 1.47 0.00	43.17 1.50 0.00	39.73 1.31 0.00	39.21 1.25 0.00
INDECK___OLEAN 23982	37.90 0.04 0.00	33.93 -0.14 0.00	31.06 0.00 0.00	28.88 0.09 0.00	29.32 -0.03 0.00	31.44 -0.16 0.00	36.25 -0.07 0.00	39.09 -0.04 0.00	40.81 0.24 0.00	41.54 -0.34 0.00	43.67 -0.53 0.00	44.88 -1.01 0.00	44.41 -1.51 -0.02	47.42 -1.71 -0.31	44.88 -1.58 -0.08	46.86 -1.75 -0.01	48.70 -1.28 -0.90	44.19 -1.58 -0.59	42.42 -0.91 0.00	40.19 -1.20 0.00	40.76 -1.30 0.00	40.87 -0.79 0.00	38.39 -0.04 0.00	37.80 -0.15 0.00
INDECK___OSWEGO 23783	37.41 -0.45 0.00	33.66 -0.41 0.00	30.69 -0.37 0.00	28.45 -0.35 0.00	28.97 -0.38 0.00	31.22 -0.38 0.00	35.92 -0.40 0.00	38.74 -0.39 0.00	40.16 -0.41 0.00	41.46 -0.42 0.00	43.76 -0.44 0.00	45.38 -0.50 0.00	45.31 -0.60 -0.01	48.31 -0.63 -0.12	45.76 -0.65 -0.03	47.93 -0.68 0.00	48.86 -0.59 -0.37	44.83 -0.59 -0.25	42.81 -0.52 0.00	40.81 -0.58 0.00	41.51 -0.55 0.00	41.17 -0.50 0.00	37.89 -0.54 0.00	37.42 -0.53 0.00

INDECK____YERKES 23781	36.12 -1.74 0.00	32.81 -1.26 0.00	30.03 -1.02 0.00	27.90 -0.89 0.00	28.32 -1.03 0.00	30.21 -1.39 0.00	34.25 -2.07 0.00	36.67 -2.47 0.00	37.85 -2.72 0.00	38.78 -3.10 0.00	40.53 -3.67 0.00	41.57 -4.31 0.00	41.19 -4.73 -0.02	43.90 -5.17 -0.26	41.80 -4.64 -0.06	43.07 -5.54 -0.01	45.01 -4.81 -0.75	41.01 -4.65 -0.49	39.74 -3.60 0.00	37.59 -3.81 0.00	38.06 -4.00 0.00	38.25 -3.42 0.00	36.16 -2.27 0.00	35.79 -2.16 0.00
INDIAN POINT_GT_1 24139	41.04 3.18 0.00	36.18 2.11 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.81 3.68 0.00	44.95 4.38 0.00	46.40 4.52 0.00	49.19 4.99 0.00	51.25 5.37 0.00	51.47 5.46 -0.11	56.43 5.81 -1.81	62.79 5.66 -10.76	70.69 5.98 -16.11	69.77 5.99 -14.70	62.63 5.51 -11.95	48.49 5.16 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.41 4.75 0.00	42.34 3.92 0.00	41.52 3.57 0.00
INDIAN POINT_GT_2 23659	41.04 3.18 0.00	36.18 2.11 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.81 3.68 0.00	44.95 4.38 0.00	46.40 4.52 0.00	49.19 4.99 0.00	51.25 5.37 0.00	51.47 5.46 -0.11	56.43 5.81 -1.81	62.79 5.66 -10.76	70.69 5.98 -16.11	69.77 5.99 -14.70	62.63 5.51 -11.95	48.49 5.16 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.41 4.75 0.00	42.34 3.92 0.00	41.52 3.57 0.00
INDIAN POINT_GT_3 24019	41.04 3.18 0.00	36.18 2.11 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.81 3.68 0.00	44.95 4.38 0.00	46.40 4.52 0.00	49.19 4.99 0.00	51.25 5.37 0.00	51.47 5.46 -0.11	56.43 5.81 -1.81	62.79 5.66 -10.76	70.69 5.98 -16.11	69.77 5.99 -14.70	62.63 5.51 -11.95	48.49 5.16 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.41 4.75 0.00	42.34 3.92 0.00	41.52 3.57 0.00
INDIAN POINT____2 23530	40.93 3.07 0.00	36.08 2.01 0.00	32.86 1.80 0.00	30.46 1.67 0.00	31.08 1.73 0.00	33.43 1.83 0.00	38.72 2.40 0.00	42.73 3.60 0.00	44.87 4.30 0.00	46.32 4.44 0.00	49.06 4.86 0.00	51.12 5.23 0.00	51.38 5.37 -0.10	56.27 5.66 -1.79	62.28 5.52 -10.38	70.02 5.88 -15.54	69.29 5.84 -14.37	62.24 5.42 -11.65	48.36 5.03 0.00	46.15 4.76 0.00	46.90 4.84 0.00	46.29 4.62 0.00	42.27 3.84 0.00	41.41 3.45 0.00
INDIAN POINT____3 23531	40.89 3.03 0.00	36.05 1.98 0.00	32.83 1.77 0.00	30.41 1.61 0.00	31.05 1.70 0.00	33.40 1.80 0.00	38.68 2.36 0.00	42.66 3.52 0.00	44.79 4.22 0.00	46.23 4.36 0.00	49.02 4.82 0.00	51.02 5.14 0.00	51.29 5.28 -0.11	56.19 5.57 -1.81	62.59 5.43 -10.79	70.49 5.74 -16.16	69.54 5.74 -14.72	62.47 5.33 -11.96	48.27 4.94 0.00	46.07 4.68 0.00	46.81 4.75 0.00	46.21 4.54 0.00	42.19 3.77 0.00	41.37 3.42 0.00
IP CORINTH____1 23988	39.03 1.17 0.00	34.82 0.75 0.00	31.87 0.81 0.00	29.54 0.75 0.00	30.14 0.79 0.00	32.36 0.76 0.00	36.87 0.54 0.00	39.80 0.67 0.00	41.83 1.26 0.00	42.97 1.09 0.00	45.79 1.59 0.00	47.54 1.65 0.00	47.79 1.74 -0.14	53.16 1.95 -2.38	49.63 1.62 -1.63	51.93 1.70 -1.63	50.73 1.52 -0.13	47.08 1.58 -0.32	44.50 1.17 0.00	42.97 1.57 0.00	43.74 1.68 0.00	43.46 1.79 0.00	39.73 1.31 0.00	39.28 1.33 0.00
IP____TICONDEROGA 23804	41.46 3.60 0.00	37.07 3.00 0.00	33.95 2.89 0.00	31.44 2.65 0.00	32.34 2.99 0.00	34.60 3.00 0.00	39.66 3.34 0.00	43.01 3.87 0.00	45.15 4.58 0.00	46.19 4.31 0.00	49.32 5.13 0.00	51.35 5.46 0.00	51.50 5.46 -0.14	57.03 5.91 -2.30	54.37 5.47 -2.52	57.24 5.59 -3.05	55.58 5.45 -1.05	51.63 5.33 -1.12	48.19 4.85 0.00	46.07 4.68 0.00	46.90 4.84 0.00	46.46 4.79 0.00	42.46 4.03 0.00	42.09 4.14 0.00
JARVIS____ 23743	38.09 0.23 0.00	34.21 0.14 0.00	31.18 0.12 0.00	28.91 0.12 0.00	29.47 0.12 0.00	31.72 0.13 0.00	36.47 0.15 0.00	39.37 0.23 0.00	40.93 0.37 0.00	42.21 0.34 0.00	44.60 0.40 0.00	46.30 0.41 0.00	46.31 0.41 0.00	49.21 0.44 0.04	46.78 0.42 0.01	49.09 0.49 0.00	49.57 0.49 0.00	45.63 0.45 0.00	43.72 0.39 0.00	41.73 0.33 0.00	42.44 0.38 0.00	42.04 0.37 0.00	38.69 0.27 0.00	38.22 0.27 0.00
JENNISON____1 23625	40.06 2.20 0.00	35.77 1.70 0.00	32.58 1.52 0.00	30.23 1.44 0.00	30.79 1.44 0.00	33.27 1.67 0.00	38.35 2.03 0.00	41.68 2.54 0.00	43.49 2.92 0.00	44.77 2.89 0.00	47.34 3.14 0.00	49.05 3.17 0.00	48.88 2.94 -0.04	52.48 3.03 -0.63	49.50 2.97 -0.15	51.98 3.35 -0.02	54.28 3.34 -1.87	49.52 3.12 -1.23	46.24 2.90 0.00	44.08 2.69 0.00	44.88 2.82 0.00	44.50 2.83 0.00	40.81 2.38 0.00	40.12 2.16 0.00
JENNISON____2 23626	39.98 2.12 0.00	35.74 1.67 0.00	32.55 1.49 0.00	30.20 1.41 0.00	30.76 1.41 0.00	33.21 1.61 0.00	38.32 2.00 0.00	41.64 2.50 0.00	43.41 2.84 0.00	44.68 2.81 0.00	47.25 3.05 0.00	49.01 3.12 0.00	48.83 2.89 -0.04	52.43 2.98 -0.63	49.41 2.88 -0.15	51.88 3.26 -0.02	54.18 3.24 -1.87	49.43 3.03 -1.23	46.15 2.82 0.00	44.00 2.61 0.00	44.79 2.73 0.00	44.42 2.75 0.00	40.73 2.31 0.00	40.08 2.13 0.00
KEDC PORT_JEFF_GT2 24210	48.87 4.51 -6.50	45.71 3.24 -8.41	42.31 2.95 -8.30	35.09 2.79 -3.50	35.02 2.88 -2.79	37.68 3.07 -3.02	43.62 3.89 -3.41	49.05 5.32 -4.60	51.79 6.21 -5.02	57.08 6.57 -8.63	60.06 6.94 -8.92	62.86 7.34 -9.64	65.11 7.44 -11.77	74.21 7.91 -17.48	84.58 7.37 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.50 7.23 -27.10	64.97 6.93 -14.71	60.83 6.54 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	53.06 5.26 -9.37	49.28 4.67 -6.66
KEDC PORT_JEFF_GT3 24211	48.87 4.51 -6.50	45.71 3.24 -8.41	42.31 2.95 -8.30	35.09 2.79 -3.50	35.02 2.88 -2.79	37.68 3.07 -3.02	43.62 3.89 -3.41	49.05 5.32 -4.60	51.79 6.21 -5.02	57.08 6.57 -8.63	60.06 6.94 -8.92	62.86 7.34 -9.64	65.11 7.44 -11.77	74.21 7.91 -17.48	84.58 7.37 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.50 7.23 -27.10	64.97 6.93 -14.71	60.83 6.54 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	53.06 5.26 -9.37	49.28 4.67 -6.66
KEDC_GLWD_GT4 24219	48.34 3.98 -6.51	45.30 2.83 -8.41	41.88 2.52 -8.30	34.60 2.30 -3.50	34.55 2.41 -2.80	37.15 2.53 -3.02	42.93 3.20 -3.41	48.23 4.50 -4.60	50.82 5.23 -5.02	55.74 5.23 -8.63	58.78 5.66 -8.92	61.53 6.01 -9.64	63.82 6.15 -11.77	72.74 6.44 -17.48	83.47 6.26 -30.83	91.47 6.56 -36.31	91.51 6.58 -35.86	78.37 6.10 -27.10	63.80 5.76 -14.71	59.72 5.42 -12.90	59.82 5.59 -12.17	59.52 5.58 -12.27	52.56 4.76 -9.37	50.44 4.48 -8.01
KEDC_GLWD_GT5 24220	48.34 3.98 -6.51	45.30 2.83 -8.41	41.88 2.52 -8.30	34.60 2.30 -3.50	34.55 2.41 -2.80	37.15 2.53 -3.02	42.93 3.20 -3.41	48.23 4.50 -4.60	50.82 5.23 -5.02	55.74 5.23 -8.63	58.78 5.66 -8.92	61.53 6.01 -9.64	63.82 6.15 -11.77	72.74 6.44 -17.48	83.47 6.26 -30.83	91.47 6.56 -36.31	91.51 6.58 -35.86	78.37 6.10 -27.10	63.80 5.76 -14.71	59.72 5.42 -12.90	59.82 5.59 -12.17	59.52 5.58 -12.27	52.56 4.76 -9.37	50.44 4.48 -8.01
KENSICO____ 23655	41.23 3.37 0.00	36.32 2.25 0.00	33.08 2.02 0.00	30.64 1.84 0.00	31.29 1.94 0.00	33.65 2.05 0.00	38.97 2.65 0.00	43.01 3.87 0.00	45.15 4.58 0.00	46.61 4.73 0.00	49.41 5.22 0.00	51.48 5.60 0.00	51.75 5.74 -0.11	56.69 6.05 -1.82	63.15 5.84 -10.93	71.15 6.17 -16.38	70.14 6.18 -14.88	63.01 5.74 -12.10	48.71 5.37 0.00	46.44 5.05 0.00	47.19 5.13 0.00	46.62 4.96 0.00	42.54 4.11 0.00	41.71 3.76 0.00

KIAC_JFK_GT1 23816	41.83 3.98 0.00	36.83 2.76 0.00	33.51 2.45 0.00	30.90 2.10 0.00	31.55 2.20 0.00	33.81 2.21 0.00	39.30 2.98 0.00	43.45 4.30 -0.02	45.17 4.58 -0.01	46.58 4.69 -0.02	49.39 5.17 -0.02	51.41 5.51 -0.02	51.67 5.65 -0.12	56.69 6.05 -1.82	63.11 5.80 -10.94	71.16 6.17 -16.39	70.16 6.18 -14.90	62.94 5.65 -12.12	49.88 5.33 -1.22	47.47 5.01 -1.07	47.18 5.09 -0.03	46.65 4.96 -0.02	42.64 4.19 -0.03	42.06 4.10 0.00
KIAC_JFK_GT2 23817	41.83 3.98 0.00	36.83 2.76 0.00	33.51 2.45 0.00	30.90 2.10 0.00	31.55 2.20 0.00	33.81 2.21 0.00	39.30 2.98 0.00	43.45 4.30 -0.02	45.17 4.58 -0.01	46.58 4.69 -0.02	49.39 5.17 -0.02	51.41 5.51 -0.02	51.67 5.65 -0.12	56.69 6.05 -1.82	63.11 5.80 -10.94	71.16 6.17 -16.39	70.16 6.18 -14.90	62.94 5.65 -12.12	49.88 5.33 -1.22	47.47 5.01 -1.07	47.18 5.09 -0.03	46.65 4.96 -0.02	42.64 4.19 -0.03	42.06 4.10 0.00
KINTIGH____ 23543	35.36 -2.50 0.00	32.47 -1.60 0.00	29.72 -1.34 0.00	27.64 -1.15 0.00	28.06 -1.29 0.00	29.96 -1.64 0.00	33.74 -2.58 0.00	35.96 -3.17 0.00	37.04 -3.53 0.00	38.19 -3.69 0.00	40.00 -4.20 0.00	41.11 -4.77 0.00	40.87 -5.05 -0.01	43.57 -5.47 -0.22	41.47 -4.96 -0.05	42.83 -5.78 -0.01	44.46 -5.25 -0.64	40.58 -5.01 -0.42	39.17 -4.16 0.00	37.09 -4.30 0.00	37.56 -4.50 0.00	37.67 -4.00 0.00	35.43 -3.00 0.00	35.07 -2.88 0.00
LEDERLE____ 23769	41.46 3.60 0.00	36.49 2.42 0.00	33.23 2.17 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.19 2.87 0.00	43.24 4.11 0.00	45.44 4.87 0.00	46.90 5.03 0.00	49.72 5.52 0.00	51.80 5.92 0.00	52.07 6.06 -0.10	57.02 6.44 -1.76	62.61 6.26 -9.98	70.22 6.71 -14.91	69.78 6.72 -13.98	62.62 6.14 -11.30	49.01 5.68 0.00	46.73 5.34 0.00	47.53 5.47 0.00	46.91 5.25 0.00	42.81 4.38 0.00	41.90 3.95 0.00
LINDEN COGEN____ 23786	38.00 3.60 3.45	36.38 2.32 0.01	33.11 2.05 0.00	30.67 1.87 0.00	31.29 1.94 0.00	33.65 2.05 0.00	39.08 2.76 0.00	41.93 4.15 1.35	43.30 4.83 2.09	48.00 4.94 -1.18	51.02 5.52 -1.29	52.79 5.92 -0.99	52.51 6.06 -0.54	56.41 6.44 -1.14	61.99 6.21 -9.40	61.99 6.46 -6.92	61.99 6.53 -6.39	61.99 6.10 -10.72	54.82 5.76 -5.72	52.29 5.42 -5.47	52.00 5.51 -4.43	50.80 5.29 -3.84	42.00 4.42 0.84	38.82 4.14 3.27
LIPA_MISC_IPP 23656	48.72 4.35 -6.50	45.51 3.03 -8.41	42.09 2.73 -8.30	34.91 2.62 -3.50	34.84 2.70 -2.79	37.46 2.84 -3.02	43.32 3.60 -3.41	48.78 5.05 -4.60	51.47 5.88 -5.02	56.71 6.20 -8.63	59.88 6.76 -8.92	62.91 7.39 -9.64	65.15 7.48 -11.77	74.26 7.96 -17.48	84.86 7.65 -30.83	92.98 8.07 -36.31	92.88 7.95 -35.86	79.63 7.36 -27.10	64.93 6.89 -14.71	60.79 6.50 -12.90	60.71 6.48 -12.17	60.02 6.08 -12.27	52.75 4.96 -9.37	49.00 4.40 -6.64
LITTLE FALLS____HYD 24013	40.24 2.39 0.00	36.08 2.01 0.00	32.89 1.83 0.00	30.52 1.73 0.00	31.20 1.85 0.00	33.62 2.02 0.00	38.64 2.32 0.00	41.72 2.58 0.00	43.33 2.76 0.00	44.68 2.81 0.00	47.16 2.96 0.00	48.91 3.03 0.00	48.84 2.94 0.00	51.85 3.08 0.04	49.24 2.88 0.01	51.66 3.06 0.00	52.27 3.19 0.00	48.11 2.94 0.00	46.15 2.82 0.00	44.04 2.65 0.00	44.84 2.78 0.00	44.42 2.75 0.00	40.88 2.46 0.00	40.39 2.43 0.00
LI_NEWBRIDGE____DRP 323616	48.49 4.13 -6.50	45.44 2.96 -8.40	42.03 2.67 -8.30	34.77 2.48 -3.50	34.70 2.55 -2.79	37.37 2.75 -3.02	43.18 3.45 -3.41	48.43 4.70 -4.60	51.06 5.48 -5.02	56.16 5.65 -8.63	59.22 6.10 -8.92	62.04 6.52 -9.64	64.28 6.61 -11.77	73.28 6.98 -17.48	83.98 6.77 -30.83	92.05 7.14 -36.31	92.05 7.12 -35.86	78.91 6.64 -27.10	64.28 6.24 -14.71	60.17 5.88 -12.90	60.16 5.93 -12.17	59.60 5.67 -12.27	52.60 4.80 -9.37	48.83 4.48 -6.39
LONG_LAKE_PHOENIX 24014	37.59 -0.27 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.56 -0.23 0.00	29.12 -0.23 0.00	31.31 -0.28 0.00	36.07 -0.25 0.00	38.86 -0.27 0.00	40.32 -0.24 0.00	41.63 -0.25 0.00	43.98 -0.22 0.00	45.56 -0.32 0.00	45.50 -0.41 -0.01	48.56 -0.39 -0.13	45.99 -0.42 -0.03	48.17 -0.44 0.00	49.08 -0.39 -0.40	45.03 -0.41 -0.26	43.03 -0.30 0.00	40.98 -0.41 0.00	41.64 -0.42 0.00	41.29 -0.37 0.00	37.96 -0.46 0.00	37.54 -0.42 0.00
LOVETT____3 23632	40.70 2.84 0.00	35.88 1.81 0.00	32.67 1.62 0.00	30.29 1.50 0.00	30.91 1.56 0.00	33.24 1.64 0.00	38.50 2.18 0.00	42.50 3.37 0.00	44.58 4.02 0.00	46.02 4.15 0.00	48.79 4.60 0.00	50.79 4.91 0.00	51.06 5.05 -0.10	55.96 5.37 -1.77	61.68 5.19 -10.11	69.25 5.54 -15.11	68.72 5.55 -14.10	61.73 5.15 -11.41	48.10 4.77 0.00	45.86 4.47 0.00	46.60 4.54 0.00	46.04 4.37 0.00	42.00 3.57 0.00	41.18 3.23 0.00
LOVETT____4 23642	41.00 3.14 0.00	36.11 2.04 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.77 3.64 0.00	44.95 4.38 0.00	46.36 4.48 0.00	49.15 4.95 0.00	51.21 5.32 0.00	51.47 5.46 -0.10	56.35 5.76 -1.77	62.11 5.61 -10.12	69.71 5.98 -15.13	69.17 5.99 -14.11	62.15 5.56 -11.42	48.45 5.11 0.00	46.20 4.80 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.31 3.88 0.00	41.49 3.53 0.00
LOVETT____5 23593	41.00 3.14 0.00	36.11 2.04 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.77 3.64 0.00	44.95 4.38 0.00	46.36 4.48 0.00	49.15 4.95 0.00	51.21 5.32 0.00	51.47 5.46 -0.10	56.35 5.76 -1.77	62.11 5.61 -10.12	69.71 5.98 -15.13	69.17 5.99 -14.11	62.15 5.56 -11.42	48.45 5.11 0.00	46.20 4.80 0.00	46.98 4.92 0.00	46.37 4.71 0.00	42.31 3.88 0.00	41.49 3.53 0.00
LOWER RAQUET____HYD 24057	37.18 -0.68 0.00	33.70 -0.37 0.00	30.66 -0.40 0.00	28.39 -0.40 0.00	28.85 -0.50 0.00	31.31 -0.28 0.00	36.03 -0.29 0.00	38.39 -0.74 0.00	38.78 -1.78 0.00	39.91 -1.97 0.00	41.94 -2.25 0.00	43.41 -2.48 0.00	43.33 -2.57 0.00	45.94 -2.88 0.00	43.55 -2.83 0.00	45.69 -2.92 0.00	46.18 -2.90 0.00	42.51 -2.67 0.00	41.21 -2.12 0.00	39.90 -1.49 0.00	40.38 -1.68 0.00	40.00 -1.67 0.00	37.58 -0.85 0.00	37.05 -0.91 0.00
LOWER____HUDSON 24059	39.45 1.59 0.00	35.19 1.12 0.00	32.18 1.12 0.00	29.86 1.07 0.00	30.52 1.17 0.00	32.67 1.07 0.00	37.48 1.16 0.00	40.78 1.64 0.00	42.80 2.23 0.00	44.01 2.14 0.00	46.76 2.56 0.00	48.59 2.71 0.00	48.89 2.85 -0.14	54.21 3.08 -2.31	50.43 2.83 -1.22	52.58 2.96 -1.01	51.38 2.85 0.54	47.72 2.76 0.21	45.76 2.43 0.00	43.71 2.32 0.00	44.41 2.36 0.00	44.04 2.37 0.00	40.27 1.84 0.00	39.74 1.78 0.00
LWR____OSWEGATCHIE_HYD 23850	37.56 -0.30 0.00	33.90 -0.17 0.00	30.84 -0.22 0.00	28.56 -0.23 0.00	29.06 -0.29 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.98 -0.16 0.00	39.92 -0.65 0.00	41.08 -0.80 0.00	43.36 -0.84 0.00	44.92 -0.96 0.00	44.76 -1.15 0.00	47.60 -1.22 0.00	45.03 -1.34 0.00	47.34 -1.26 0.00	47.90 -1.18 0.00	44.05 -1.13 0.00	42.51 -0.82 0.00	40.90 -0.50 0.00	41.55 -0.50 0.00	41.25 -0.42 0.00	38.31 -0.12 0.00	37.65 -0.30 0.00
LYONS_FALL_HYD 23570	38.24 0.38 0.00	34.38 0.31 0.00	31.28 0.22 0.00	28.97 0.17 0.00	29.53 0.18 0.00	31.88 0.28 0.00	36.72 0.40 0.00	39.72 0.59 0.00	41.22 0.65 0.00	42.50 0.63 0.00	44.99 0.80 0.00	46.67 0.78 0.00	46.55 0.64 0.00	49.50 0.68 0.00	46.89 0.51 0.00	49.28 0.68 0.00	49.81 0.74 0.00	45.81 0.63 0.00	43.94 0.61 0.00	42.02 0.62 0.00	42.82 0.76 0.00	42.46 0.79 0.00	39.04 0.61 0.00	38.37 0.42 0.00

MADISON___COUNTY_LFGE 323628	38.73 0.87 0.00	34.79 0.72 0.00	31.68 0.62 0.00	29.37 0.58 0.00	29.91 0.56 0.00	32.26 0.66 0.00	37.16 0.84 0.00	40.19 1.06 0.00	41.83 1.26 0.00	43.13 1.26 0.00	45.61 1.41 0.00	47.31 1.42 0.00	47.24 1.33 0.00	50.24 1.37 -0.05	47.64 1.25 -0.01	50.01 1.41 0.00	50.50 1.42 0.00	46.49 1.31 0.00	44.59 1.26 0.00	42.47 1.08 0.00	43.24 1.18 0.00	42.87 1.21 0.00	39.39 0.96 0.00	38.79 0.84 0.00
MAPLE_RIDGE_WT_1 323574	37.33 -0.53 0.00	33.66 -0.41 0.00	30.66 -0.40 0.00	28.42 -0.37 0.00	28.94 -0.41 0.00	31.16 -0.44 0.00	35.78 -0.54 0.00	38.47 -0.67 0.00	39.84 -0.73 0.00	41.12 -0.75 0.00	43.40 -0.80 0.00	45.06 -0.83 0.00	45.07 -0.83 0.01	47.84 -0.88 0.10	45.52 -0.83 0.02	47.73 -0.87 0.00	48.19 -0.88 0.00	44.41 -0.77 0.00	42.60 -0.74 0.00	40.77 -0.62 0.00	41.47 -0.59 0.00	41.12 -0.54 0.00	38.00 -0.42 0.00	37.54 -0.42 0.00
MAPLE_RIDGE_WT_2 323611	37.33 -0.53 0.00	33.66 -0.41 0.00	30.66 -0.40 0.00	28.42 -0.37 0.00	28.94 -0.41 0.00	31.16 -0.44 0.00	35.78 -0.54 0.00	38.47 -0.67 0.00	39.84 -0.73 0.00	41.12 -0.75 0.00	43.40 -0.80 0.00	45.06 -0.83 0.00	45.07 -0.83 0.01	47.84 -0.88 0.10	45.52 -0.83 0.02	47.73 -0.87 0.00	48.19 -0.88 0.00	44.41 -0.77 0.00	42.60 -0.74 0.00	40.77 -0.62 0.00	41.47 -0.59 0.00	41.12 -0.54 0.00	38.00 -0.42 0.00	37.54 -0.42 0.00
MG INDUSTRY___DRP 24185	38.96 1.10 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.20 0.85 0.00	32.42 0.82 0.00	37.30 0.98 0.00	40.66 1.53 0.00	42.56 1.99 0.00	43.89 2.01 0.00	46.45 2.25 0.00	48.32 2.43 0.00	48.56 2.52 -0.13	53.78 2.69 -2.28	49.48 2.55 -0.56	51.31 2.72 0.02	50.39 2.65 1.33	46.78 2.48 0.88	45.63 2.30 0.00	43.55 2.15 0.00	44.25 2.19 0.00	43.79 2.12 0.00	40.12 1.69 0.00	39.51 1.56 0.00
MID___OSWEGATCHIE_HYD 23849	37.56 -0.30 0.00	33.90 -0.17 0.00	30.84 -0.22 0.00	28.56 -0.23 0.00	29.06 -0.29 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.98 -0.16 0.00	39.92 -0.65 0.00	41.08 -0.80 0.00	43.36 -0.84 0.00	44.92 -0.96 0.00	44.76 -1.15 0.00	47.60 -1.22 0.00	45.03 -1.34 0.00	47.34 -1.26 0.00	47.90 -1.18 0.00	44.05 -1.13 0.00	42.51 -0.82 0.00	40.90 -0.50 0.00	41.55 -0.50 0.00	41.25 -0.42 0.00	38.31 -0.12 0.00	37.65 -0.30 0.00
MID___RAQUETTE_HYD 23851	37.18 -0.68 0.00	33.70 -0.37 0.00	30.66 -0.40 0.00	28.39 -0.40 0.00	28.85 -0.50 0.00	31.31 -0.28 0.00	36.03 -0.29 0.00	38.39 -0.74 0.00	38.78 -1.78 0.00	39.91 -1.97 0.00	41.94 -2.25 0.00	43.41 -2.48 0.00	43.33 -2.57 0.00	45.94 -2.88 0.00	43.55 -2.83 0.00	45.69 -2.92 0.00	46.18 -2.90 0.00	42.51 -2.67 0.00	41.21 -2.12 0.00	39.90 -1.49 0.00	40.38 -1.68 0.00	40.00 -1.67 0.00	37.58 -0.85 0.00	37.05 -0.91 0.00
MILLIKEN___1 23584	37.97 0.11 0.00	34.07 0.00 0.00	31.03 -0.03 0.00	28.79 0.00 0.00	29.35 0.00 0.00	31.60 0.00 0.00	36.43 0.11 0.00	39.37 0.23 0.00	40.93 0.37 0.00	42.17 0.29 0.00	44.37 0.18 0.00	45.75 -0.14 0.00	45.88 -0.05 -0.02	47.88 -1.27 -0.33	46.13 -0.32 -0.08	48.32 -0.29 -0.01	48.85 -1.18 -0.95	45.80 0.00 -0.62	43.55 0.22 0.00	41.52 0.12 0.00	42.14 0.08 0.00	41.83 0.17 0.00	38.46 0.04 0.00	37.92 -0.04 0.00
MILLIKEN___2 23585	37.97 0.11 0.00	34.07 0.00 0.00	31.03 -0.03 0.00	28.79 0.00 0.00	29.35 0.00 0.00	31.60 0.00 0.00	36.43 0.11 0.00	39.37 0.23 0.00	40.93 0.37 0.00	42.17 0.29 0.00	44.37 0.18 0.00	45.75 -0.14 0.00	45.88 -0.05 -0.02	47.88 -1.27 -0.33	46.13 -0.32 -0.08	48.32 -0.29 -0.01	48.85 -1.18 -0.95	45.80 0.00 -0.62	43.55 0.22 0.00	41.52 0.12 0.00	42.14 0.08 0.00	41.83 0.17 0.00	38.46 0.04 0.00	37.92 -0.04 0.00
MILLIKEN___DIESEL 23629	37.97 0.11 0.00	34.07 0.00 0.00	31.03 -0.03 0.00	28.79 0.00 0.00	29.35 0.00 0.00	31.60 0.00 0.00	36.43 0.11 0.00	39.37 0.23 0.00	40.93 0.37 0.00	42.17 0.29 0.00	44.37 0.18 0.00	45.75 -0.14 0.00	45.88 -0.05 -0.02	47.88 -1.27 -0.33	46.13 -0.32 -0.08	48.32 -0.29 -0.01	48.85 -1.18 -0.95	45.80 0.00 -0.62	43.55 0.22 0.00	41.52 0.12 0.00	42.14 0.08 0.00	41.83 0.17 0.00	38.46 0.04 0.00	37.92 -0.04 0.00
MILLSEAT___LFGE 323607	36.42 -1.44 0.00	33.05 -1.02 0.00	30.22 -0.84 0.00	28.10 -0.69 0.00	28.56 -0.79 0.00	30.49 -1.11 0.00	34.61 -1.71 0.00	37.76 -1.37 0.00	39.07 -1.50 0.00	40.45 -1.42 0.00	42.43 -1.77 0.00	43.64 -2.25 0.00	43.26 -2.66 -0.01	46.46 -2.59 -0.23	43.98 -2.46 -0.06	45.69 -2.92 -0.01	46.19 -3.58 -0.69	41.88 -3.75 -0.46	40.56 -2.77 0.00	38.21 -3.19 0.00	38.65 -3.41 0.00	38.96 -2.71 0.00	36.66 -1.77 0.00	36.06 -1.90 0.00
MODEL_CITY_ENERGY 24167	35.74 -2.12 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.96 -1.64 0.00	33.85 -2.47 0.00	36.20 -2.93 0.00	37.28 -3.29 0.00	38.28 -3.60 0.00	40.00 -4.20 0.00	40.98 -4.91 0.00	40.64 -5.28 -0.01	43.26 -5.81 -0.25	41.24 -5.19 -0.06	42.44 -6.17 -0.01	44.40 -5.40 -0.73	40.46 -5.20 -0.48	39.17 -4.16 0.00	37.09 -4.30 0.00	37.56 -4.50 0.00	37.75 -3.92 0.00	35.74 -2.69 0.00	35.41 -2.54 0.00
MODERN_LFGE___ 323580	35.74 -2.12 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.96 -1.64 0.00	33.85 -2.47 0.00	36.20 -2.93 0.00	37.28 -3.29 0.00	38.28 -3.60 0.00	40.00 -4.20 0.00	40.98 -4.91 0.00	40.64 -5.28 -0.01	43.26 -5.81 -0.25	41.24 -5.19 -0.06	42.44 -6.17 -0.01	44.40 -5.40 -0.73	40.46 -5.20 -0.48	39.17 -4.16 0.00	37.09 -4.30 0.00	37.56 -4.50 0.00	37.75 -3.92 0.00	35.74 -2.69 0.00	35.41 -2.54 0.00
MOHAWK_PAPER___DRP 24187	39.15 1.29 0.00	34.92 0.85 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.23 0.88 0.00	32.42 0.82 0.00	37.26 0.94 0.00	40.58 1.45 0.00	42.51 1.95 0.00	43.80 1.93 0.00	46.45 2.25 0.00	48.32 2.43 0.00	48.57 2.52 -0.14	53.84 2.69 -2.33	49.82 2.50 -0.94	51.84 2.67 -0.56	50.71 2.55 0.92	47.09 2.44 0.52	45.54 2.21 0.00	43.42 2.03 0.00	44.12 2.06 0.00	43.71 2.04 0.00	40.00 1.58 0.00	39.44 1.48 0.00
MONGAUP___HYD 23641	41.65 3.79 0.00	36.80 2.73 0.00	33.54 2.48 0.00	31.10 2.30 0.00	31.73 2.38 0.00	34.13 2.53 0.00	39.44 3.12 0.00	43.28 4.15 0.00	45.44 4.87 0.00	46.90 5.03 0.00	49.72 5.52 0.00	51.76 5.87 0.00	52.02 6.01 -0.10	56.99 6.49 -1.68	61.41 6.40 -8.63	68.30 6.85 -12.85	68.58 6.87 -12.64	61.53 6.23 -10.13	49.14 5.81 0.00	46.82 5.42 0.00	47.61 5.55 0.00	47.04 5.37 0.00	42.92 4.50 0.00	42.02 4.06 0.00
MONTAUK___DIESEL 23721	51.75 7.38 -6.50	48.10 5.62 -8.41	44.42 5.06 -8.30	36.99 4.69 -3.50	36.96 4.81 -2.79	39.70 5.09 -3.02	46.01 6.28 -3.41	51.99 8.26 -4.60	55.36 9.78 -5.02	61.19 10.68 -8.63	65.01 11.89 -8.92	68.51 12.99 -9.64	70.75 13.08 -11.77	80.31 14.01 -17.48	90.84 13.63 -30.83	99.34 14.43 -36.31	99.36 14.43 -35.86	85.37 13.10 -27.10	70.04 12.00 -14.71	65.59 11.30 -12.90	65.46 11.23 -12.17	64.48 10.54 -12.27	56.21 8.42 -9.37	51.97 7.36 -6.65
MUNSVILLE_WIND_PWR 323609	40.77 2.92 0.00	36.49 2.42 0.00	33.17 2.11 0.00	30.78 1.99 0.00	31.35 2.00 0.00	33.91 2.31 0.00	39.15 2.83 0.00	42.54 3.40 0.00	44.34 3.77 0.00	45.60 3.73 0.00	48.26 4.07 0.00	49.92 4.04 0.00	49.70 3.76 -0.03	53.07 3.71 -0.54	50.17 3.66 -0.13	52.70 4.08 -0.02	54.61 3.93 -1.61	50.03 3.79 -1.06	46.93 3.60 0.00	44.75 3.35 0.00	45.59 3.53 0.00	45.25 3.58 0.00	41.46 3.04 0.00	40.73 2.77 0.00

N SALMON___HYD 24042	37.41 -0.45 0.00	33.83 -0.24 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.47 -0.13 0.00	36.36 0.04 0.00	38.70 -0.43 0.00	39.63 -0.93 0.00	41.04 -0.84 0.00	43.00 -1.19 0.00	44.60 -1.28 0.00	44.53 -1.38 0.00	47.35 -1.46 0.00	44.89 -1.48 0.00	47.05 -1.56 0.00	47.55 -1.52 0.00	43.77 -1.40 0.00	42.12 -1.21 0.00	40.40 -0.99 0.00	41.09 -0.97 0.00	40.62 -1.04 0.00	37.77 -0.65 0.00	37.20 -0.76 0.00
N.E._GEN_SANDY PD 24062	39.98 2.12 0.00	35.50 1.43 0.00	32.40 1.34 0.00	30.03 1.24 0.00	30.70 1.35 0.00	32.96 1.36 0.00	37.95 1.63 0.00	41.48 2.35 0.00	43.49 2.92 0.00	44.77 2.89 0.00	47.51 3.31 0.00	49.51 3.62 0.00	49.75 3.72 -0.13	54.92 3.95 -2.15	55.10 3.76 -4.97	59.41 3.89 -6.92	57.73 3.83 -4.82	52.94 3.61 -4.15	46.71 3.38 0.00	44.58 3.19 0.00	45.34 3.28 0.00	44.79 3.12 0.00	40.96 2.54 0.00	40.39 2.43 0.00
NARROWS_GT1_1 24228	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NARROWS_GT1_2 24229	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NARROWS_GT1_3 24230	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NARROWS_GT1_4 24231	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NARROWS_GT1_5 24232	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22

NARROWS_GT2_7 24242	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NARROWS_GT2_8 24243	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NEG CAPITAL___MECHNVIL 23645	39.79 1.93 0.00	35.50 1.43 0.00	32.46 1.40 0.00	30.09 1.30 0.00	30.76 1.41 0.00	32.93 1.33 0.00	37.77 1.45 0.00	41.01 1.88 0.00	43.12 2.56 0.00	44.35 2.47 0.00	47.16 2.96 0.00	49.01 3.12 0.00	49.30 3.26 -0.14	54.66 3.51 -2.32	50.90 3.20 -1.32	53.21 3.45 -1.16	51.98 3.29 0.39	48.25 3.16 0.09	46.11 2.77 0.00	44.00 2.61 0.00	44.75 2.69 0.00	44.42 2.75 0.00	40.62 2.19 0.00	40.08 2.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.31 -1.55 0.00	32.84 -1.23 0.00	29.97 -1.09 0.00	27.84 -0.95 0.00	28.32 -1.03 0.00	30.40 -1.20 0.00	34.76 -1.56 0.00	37.41 -1.72 0.00	38.74 -1.83 0.00	40.20 -1.68 0.00	42.34 -1.86 0.00	43.73 -2.16 0.00	43.53 -2.39 -0.01	46.67 -2.34 -0.20	44.15 -2.27 -0.05	46.13 -2.48 -0.01	47.44 -2.21 -0.58	43.16 -2.39 -0.38	41.38 -1.95 0.00	39.03 -2.36 0.00	39.58 -2.48 0.00	39.62 -2.04 0.00	36.77 -1.65 0.00	36.06 -1.90 0.00
NEG CENTRAL___DRP 24199	37.94 0.08 0.00	34.10 0.03 0.00	31.12 0.06 0.00	28.88 0.09 0.00	29.41 0.06 0.00	31.63 0.03 0.00	36.36 0.04 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.13 0.25 0.00	44.42 0.22 0.00	45.93 0.05 0.00	45.78 -0.14 -0.01	48.85 -0.20 -0.23	46.34 -0.09 -0.06	48.51 -0.10 -0.01	49.72 0.00 -0.65	45.56 -0.05 -0.43	43.42 0.09 0.00	41.27 -0.12 0.00	41.89 -0.17 0.00	41.62 -0.04 0.00	38.35 -0.08 0.00	37.80 -0.15 0.00
NEG CENTRAL___INDECK 23768	35.44 -2.42 0.00	31.92 -2.15 0.00	29.10 -1.96 0.00	27.07 -1.73 0.00	27.53 -1.82 0.00	29.26 -2.34 0.00	33.52 -2.80 0.00	36.16 -2.97 0.00	37.48 -3.08 0.00	38.95 -2.93 0.00	40.93 -3.27 0.00	42.17 -3.72 0.00	41.74 -4.18 -0.02	44.98 -4.10 -0.26	42.41 -4.03 -0.06	44.24 -4.37 -0.01	45.96 -3.88 -0.76	41.47 -4.20 -0.50	39.82 -3.51 0.00	37.25 -4.14 0.00	37.73 -4.33 0.00	38.12 -3.54 0.00	35.47 -2.96 0.00	34.58 -3.38 0.00
NEG CENTRAL___SENECA 23627	38.12 0.27 0.00	34.24 0.17 0.00	31.25 0.19 0.00	29.02 0.23 0.00	29.56 0.21 0.00	31.76 0.16 0.00	36.54 0.22 0.00	39.41 0.27 0.00	40.97 0.41 0.00	42.34 0.46 0.00	44.64 0.44 0.00	46.11 0.23 0.00	45.97 0.05 -0.01	49.12 0.05 -0.25	46.53 0.09 -0.06	48.76 0.15 -0.01	50.09 0.29 -0.72	45.74 0.09 -0.47	43.64 0.30 0.00	41.35 -0.04 0.00	41.98 -0.08 0.00	41.79 0.12 0.00	38.54 0.12 0.00	37.88 -0.08 0.00
NEG CENTRAL___STATE_STREET 24147	38.69 0.83 0.00	34.75 0.68 0.00	31.65 0.59 0.00	29.37 0.58 0.00	29.94 0.59 0.00	32.20 0.60 0.00	37.12 0.80 0.00	40.07 0.94 0.00	41.66 1.10 0.00	43.09 1.21 0.00	45.48 1.28 0.00	46.94 1.06 0.00	46.84 0.92 -0.01	49.63 0.59 -0.23	47.31 0.88 -0.06	49.53 0.92 -0.01	50.56 0.83 -0.65	46.64 1.04 -0.43	44.50 1.17 0.00	42.26 0.87 0.00	42.98 0.93 0.00	42.67 1.00 0.00	39.19 0.77 0.00	38.53 0.57 0.00
NEG MILLWOOD___DRP 24198	41.49 3.63 0.00	36.56 2.49 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.24 4.11 0.00	45.39 4.83 0.00	46.86 4.98 0.00	49.63 5.44 0.00	51.67 5.78 0.00	51.98 5.97 -0.11	56.93 6.25 -1.87	62.32 6.12 -9.82	69.64 6.42 -14.62	69.18 6.43 -13.67	62.10 5.87 -11.06	48.88 5.55 0.00	46.69 5.30 0.00	47.49 5.43 0.00	46.83 5.17 0.00	42.73 4.30 0.00	41.94 3.99 0.00
NEG NORTH_FLCN_SEA 23793	37.52 -0.34 0.00	33.97 -0.10 0.00	30.94 -0.12 0.00	28.62 -0.17 0.00	29.12 -0.23 0.00	31.60 0.00 0.00	36.43 0.11 0.00	39.13 0.00 0.00	40.24 -0.32 0.00	41.71 -0.17 0.00	43.71 -0.49 0.00	45.38 -0.50 0.00	45.31 -0.60 0.00	48.18 -0.63 0.00	45.73 -0.65 0.00	47.92 -0.68 0.00	47.95 -1.13 0.00	44.09 -1.08 0.00	42.34 -1.00 0.00	40.57 -0.83 0.00	41.22 -0.84 0.00	40.79 -0.87 0.00	37.89 -0.54 0.00	37.39 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	37.06 -0.80 0.00	33.56 -0.51 0.00	30.56 -0.50 0.00	28.30 -0.49 0.00	28.79 -0.56 0.00	31.19 -0.41 0.00	35.96 -0.36 0.00	38.15 -0.98 0.00	39.15 -1.42 0.00	40.54 -1.34 0.00	42.52 -1.68 0.00	44.14 -1.74 0.00	44.11 -1.79 0.00	46.92 -1.90 0.00	44.52 -1.86 0.00	46.66 -1.94 0.00	47.11 -1.96 0.00	43.37 -1.81 0.00	41.64 -1.69 0.00	39.90 -1.49 0.00	40.59 -1.47 0.00	40.12 -1.54 0.00	37.39 -1.04 0.00	36.89 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	37.41 -0.45 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.50 -0.09 0.00	36.36 0.04 0.00	38.98 -0.16 0.00	40.08 -0.49 0.00	41.54 -0.34 0.00	43.53 -0.66 0.00	45.15 -0.73 0.00	45.08 -0.83 0.00	47.99 -0.83 0.00	45.50 -0.88 0.00	47.68 -0.92 0.00	47.80 -1.28 0.00	43.96 -1.22 0.00	42.21 -1.13 0.00	40.44 -0.95 0.00	41.13 -0.93 0.00	40.67 -1.00 0.00	37.73 -0.69 0.00	37.20 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	37.41 -0.45 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.50 -0.09 0.00	36.36 0.04 0.00	38.98 -0.16 0.00	40.08 -0.49 0.00	41.54 -0.34 0.00	43.53 -0.66 0.00	45.15 -0.73 0.00	45.08 -0.83 0.00	47.99 -0.83 0.00	45.50 -0.88 0.00	47.68 -0.92 0.00	47.80 -1.28 0.00	43.96 -1.22 0.00	42.21 -1.13 0.00	40.44 -0.95 0.00	41.13 -0.93 0.00	40.67 -1.00 0.00	37.73 -0.69 0.00	37.20 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	37.41 -0.45 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.50 -0.09 0.00	36.36 0.04 0.00	38.98 -0.16 0.00	40.08 -0.49 0.00	41.54 -0.34 0.00	43.53 -0.66 0.00	45.15 -0.73 0.00	45.08 -0.83 0.00	47.99 -0.83 0.00	45.50 -0.88 0.00	47.68 -0.92 0.00	47.80 -1.28 0.00	43.96 -1.22 0.00	42.21 -1.13 0.00	40.44 -0.95 0.00	41.13 -0.93 0.00	40.67 -1.00 0.00	37.73 -0.69 0.00	37.20 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	35.85 -2.01 0.00	32.61 -1.47 0.00	29.85 -1.21 0.00	27.76 -1.04 0.00	28.18 -1.17 0.00	30.05 -1.55 0.00	33.96 -2.36 0.00	36.32 -2.82 0.00	37.40 -3.16 0.00	38.44 -3.43 0.00	40.13 -4.07 0.00	41.16 -4.73 0.00	40.82 -5.10 -0.01	43.45 -5.61 -0.25	41.43 -5.01 -0.06	42.63 -5.98 -0.01	44.59 -5.20 -0.72	40.63 -5.01 -0.47	39.35 -3.99 0.00	37.21 -4.18 0.00	37.69 -4.37 0.00	37.87 -3.79 0.00	35.85 -2.57 0.00	35.49 -2.47 0.00
NEG WEST___LANCASTR 23811	35.85 -2.01 0.00	32.23 -1.84 0.00	29.60 -1.46 0.00	27.56 -1.24 0.00	27.97 -1.38 0.00	29.96 -1.64 0.00	34.10 -2.22 0.00	36.63 -2.50 0.00	37.93 -2.64 0.00	38.78 -3.10 0.00	40.66 -3.54 0.00	41.80 -4.08 0.00	41.56 -4.36 -0.02	44.39 -4.74 -0.31	42.23 -4.22 -0.08	43.99 -4.62 -0.01	45.84 -4.12 -0.89	41.74 -4.02 -0.59	39.91 -3.42 0.00	37.88 -3.52 0.00	38.36 -3.70 0.00	38.42 -3.25 0.00	36.08 -2.34 0.00	35.68 -2.28 0.00

NEG_PENN_ALLEGHNY 23528	38.65 0.80 0.00	34.51 0.44 0.00	31.53 0.47 0.00	29.28 0.49 0.00	29.82 0.47 0.00	32.14 0.54 0.00	37.01 0.69 0.00	40.07 0.94 0.00	41.74 1.18 0.00	43.01 1.13 0.00	45.44 1.24 0.00	47.08 1.19 0.00	47.04 1.10 -0.04	50.65 1.22 -0.61	47.73 1.21 -0.15	50.03 1.41 -0.02	52.31 1.47 -1.76	47.60 1.26 -1.16	44.50 1.17 0.00	42.43 1.03 0.00	43.11 1.05 0.00	42.71 1.04 0.00	39.27 0.85 0.00	38.75 0.80 0.00
NEG__GEN_MONROE 24207	37.14 -0.72 0.00	33.63 -0.44 0.00	30.69 -0.37 0.00	28.53 -0.26 0.00	29.03 -0.32 0.00	31.12 -0.47 0.00	35.52 -0.80 0.00	38.31 -0.82 0.00	39.67 -0.89 0.00	41.25 -0.63 0.00	43.40 -0.80 0.00	44.74 -1.15 0.00	44.45 -1.47 -0.01	47.81 -1.22 -0.21	45.18 -1.25 -0.05	47.15 -1.46 -0.01	48.56 -1.13 -0.61	43.91 -1.67 -0.40	42.25 -1.08 0.00	39.66 -1.74 0.00	40.17 -1.89 0.00	40.42 -1.25 0.00	37.66 -0.77 0.00	36.78 -1.18 0.00
NEPA__ENERGY 23901	36.23 -1.63 0.00	32.23 -1.84 0.00	29.69 -1.37 0.00	27.73 -1.07 0.00	28.15 -1.20 0.00	30.30 -1.30 0.00	34.54 -1.78 0.00	37.02 -2.11 0.00	38.42 -2.15 0.00	39.15 -2.72 0.00	41.10 -3.09 0.00	42.40 -3.49 0.00	42.16 -3.76 -0.02	45.22 -3.95 -0.36	42.89 -3.57 -0.09	45.16 -3.45 -0.01	46.91 -3.19 -1.03	42.64 -3.21 -0.68	40.26 -3.08 0.00	38.50 -2.90 0.00	38.99 -3.07 0.00	39.00 -2.67 0.00	36.47 -1.96 0.00	36.17 -1.78 0.00
NEVERSINK__HYD 23608	40.21 2.35 0.00	35.71 1.64 0.00	32.61 1.55 0.00	30.29 1.50 0.00	30.88 1.53 0.00	33.18 1.58 0.00	38.14 1.82 0.00	41.60 2.47 0.00	43.41 2.84 0.00	44.18 2.30 0.00	46.72 2.52 0.00	48.45 2.57 0.00	48.52 2.52 -0.09	52.96 2.59 -1.56	45.86 2.50 -5.98	60.87 3.50 -8.77	62.64 3.63 -9.94	56.42 3.48 -7.77	46.67 3.34 0.00	44.58 3.19 0.00	45.30 3.24 0.00	44.79 3.12 0.00	41.08 2.65 0.00	40.50 2.54 0.00
NEWTON__FALLS_HYD 23847	37.56 -0.30 0.00	33.90 -0.17 0.00	30.84 -0.22 0.00	28.56 -0.23 0.00	29.06 -0.29 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.98 -0.16 0.00	39.92 -0.65 0.00	41.08 -0.80 0.00	43.36 -0.84 0.00	44.92 -0.96 0.00	44.76 -1.15 0.00	47.60 -1.22 0.00	45.03 -1.34 0.00	47.34 -1.26 0.00	47.90 -1.18 0.00	44.05 -1.13 0.00	42.51 -0.82 0.00	40.90 -0.50 0.00	41.55 -0.50 0.00	41.25 -0.42 0.00	38.31 -0.12 0.00	37.65 -0.30 0.00
NIAGARA____ 23760	35.44 -2.42 0.00	32.30 -1.77 0.00	29.57 -1.49 0.00	27.50 -1.30 0.00	27.91 -1.44 0.00	29.77 -1.83 0.00	33.56 -2.76 0.00	35.85 -3.29 0.00	36.84 -3.73 0.00	37.86 -4.02 0.00	39.51 -4.68 0.00	40.52 -5.37 0.00	40.18 -5.74 -0.01	42.72 -6.35 -0.25	40.78 -5.66 -0.06	41.85 -5.99 -0.01	43.81 -5.99 -0.72	40.00 -5.65 -0.47	38.74 -4.59 0.00	36.72 -4.68 0.00	37.14 -4.92 0.00	37.33 -4.33 0.00	35.35 -3.07 0.00	35.07 -2.88 0.00
NINE_MILE_1 23575	37.03 -0.83 0.00	33.35 -0.72 0.00	30.41 -0.65 0.00	28.19 -0.60 0.00	28.70 -0.65 0.00	30.90 -0.70 0.00	35.49 -0.84 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.69 -1.19 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.07 -1.33 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.01 -0.95 0.00
NINE_MILE_2 23744	37.03 -0.83 0.00	33.35 -0.72 0.00	30.41 -0.65 0.00	28.19 -0.60 0.00	28.70 -0.65 0.00	30.90 -0.70 0.00	35.49 -0.84 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.01 -0.95 0.00
NM_CAPITAL__DRP 24208	38.84 0.98 0.00	34.65 0.58 0.00	31.65 0.59 0.00	29.34 0.55 0.00	30.00 0.65 0.00	32.17 0.57 0.00	36.94 0.62 0.00	40.27 1.13 0.00	42.19 1.62 0.00	43.47 1.59 0.00	46.14 1.94 0.00	47.95 2.06 0.00	48.20 2.16 -0.14	53.48 2.34 -2.31	49.12 2.18 -0.57	50.92 2.33 0.01	50.07 2.16 1.16	46.53 2.12 0.76	45.24 1.91 0.00	43.13 1.74 0.00	43.83 1.77 0.00	43.42 1.75 0.00	39.73 1.31 0.00	39.17 1.21 0.00
NM_CENTRAL__DRP 24181	37.82 -0.04 0.00	34.00 -0.07 0.00	31.00 -0.06 0.00	28.74 -0.06 0.00	29.29 -0.06 0.00	31.54 -0.06 0.00	36.28 -0.04 0.00	39.17 0.04 0.00	40.65 0.08 0.00	42.00 0.13 0.00	44.37 0.18 0.00	45.98 0.09 0.00	45.96 0.05 -0.01	49.01 0.05 -0.14	46.46 0.05 -0.03	48.66 0.05 -0.01	49.61 0.10 -0.44	45.46 0.00 -0.29	43.38 0.04 0.00	41.31 -0.08 0.00	41.98 -0.08 0.00	41.62 -0.04 0.00	38.31 -0.12 0.00	37.84 -0.11 0.00
NM_FRONTIER__DRP 24179	35.59 -2.27 0.00	32.44 -1.64 0.00	29.72 -1.34 0.00	27.64 -1.15 0.00	28.03 -1.32 0.00	29.89 -1.71 0.00	33.71 -2.62 0.00	36.00 -3.13 0.00	37.00 -3.57 0.00	38.02 -3.85 0.00	39.69 -4.51 0.00	40.65 -5.23 0.00	40.32 -5.60 -0.01	42.87 -6.20 -0.25	40.92 -5.52 -0.06	42.00 -6.61 -0.01	43.97 -5.84 -0.73	40.14 -5.51 -0.48	38.87 -4.46 0.00	36.84 -4.55 0.00	37.31 -4.75 0.00	37.50 -4.17 0.00	35.51 -2.92 0.00	35.26 -2.69 0.00
NM_ST_REGIS__HYD 24053	37.22 -0.64 0.00	33.73 -0.34 0.00	30.72 -0.34 0.00	28.42 -0.37 0.00	28.88 -0.47 0.00	31.35 -0.25 0.00	36.14 -0.18 0.00	38.47 -0.67 0.00	38.99 -1.58 0.00	40.16 -1.72 0.00	42.16 -2.03 0.00	43.68 -2.20 0.00	43.61 -2.30 0.00	46.28 -2.54 0.00	43.83 -2.55 0.00	46.03 -2.58 0.00	46.52 -2.55 0.00	42.78 -2.39 0.00	41.43 -1.91 0.00	40.03 -1.37 0.00	40.55 -1.51 0.00	40.12 -1.54 0.00	37.62 -0.81 0.00	37.08 -0.87 0.00
NORTHPORT__1 23551	48.49 4.13 -6.50	45.41 2.93 -8.41	42.00 2.64 -8.30	34.80 2.51 -3.50	34.73 2.58 -2.79	37.43 2.81 -3.02	43.18 3.45 -3.41	48.47 4.74 -4.60	50.94 5.35 -5.02	56.08 5.57 -8.63	59.13 6.01 -8.92	61.94 6.42 -9.64	64.23 6.56 -11.77	73.23 6.93 -17.48	83.89 6.68 -30.83	91.96 7.05 -36.31	91.95 7.02 -35.86	78.78 6.51 -27.10	64.15 6.11 -14.71	60.05 5.75 -12.90	60.03 5.80 -12.17	59.39 5.46 -12.27	52.36 4.57 -9.37	48.92 4.36 -6.60
NORTHPORT__2 23552	48.49 4.13 -6.50	45.41 2.93 -8.41	42.00 2.64 -8.30	34.80 2.51 -3.50	34.73 2.58 -2.79	37.43 2.81 -3.02	43.18 3.45 -3.41	48.47 4.74 -4.60	50.94 5.35 -5.02	56.08 5.57 -8.63	59.13 6.01 -8.92	61.94 6.42 -9.64	64.23 6.56 -11.77	73.23 6.93 -17.48	83.89 6.68 -30.83	91.96 7.05 -36.31	91.95 7.02 -35.86	78.78 6.51 -27.10	64.15 6.11 -14.71	60.05 5.75 -12.90	60.03 5.80 -12.17	59.39 5.46 -12.27	52.36 4.57 -9.37	48.92 4.36 -6.60
NORTHPORT__3 23553	48.04 3.67 -6.50	45.30 2.83 -8.41	41.97 2.61 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.27 2.65 -3.02	43.03 3.31 -3.41	48.00 4.27 -4.60	50.57 4.99 -5.02	55.74 5.23 -8.63	58.78 5.66 -8.92	61.58 6.06 -9.64	63.87 6.20 -11.77	72.89 6.59 -17.48	83.61 6.40 -30.83	91.66 6.76 -36.31	91.66 6.72 -35.86	78.55 6.28 -27.10	63.89 5.85 -14.71	59.80 5.51 -12.90	59.78 5.55 -12.17	59.19 5.25 -12.27	52.13 4.34 -9.37	48.76 4.21 -6.59
NORTHPORT__4 23650	48.04 3.67 -6.50	45.30 2.83 -8.41	41.97 2.61 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.27 2.65 -3.02	43.03 3.31 -3.41	48.00 4.27 -4.60	50.57 4.99 -5.02	55.74 5.23 -8.63	58.78 5.66 -8.92	61.58 6.06 -9.64	63.87 6.20 -11.77	72.89 6.59 -17.48	83.61 6.40 -30.83	91.66 6.76 -36.31	91.66 6.72 -35.86	78.55 6.28 -27.10	63.89 5.85 -14.71	59.80 5.51 -12.90	59.78 5.55 -12.17	59.19 5.25 -12.27	52.13 4.34 -9.37	48.76 4.21 -6.59

NORTHPORT___IC 23718	48.49 4.13 -6.50	45.41 2.93 -8.41	42.00 2.64 -8.30	34.80 2.51 -3.50	34.73 2.58 -2.79	37.43 2.81 -3.02	43.18 3.45 -3.41	48.47 4.74 -4.60	50.94 5.35 -5.02	56.08 5.57 -8.63	59.13 6.01 -8.92	61.94 6.42 -9.64	64.23 6.56 -11.77	73.23 6.93 -17.48	83.89 6.68 -30.83	91.96 7.05 -36.31	91.95 7.02 -35.86	78.78 6.51 -27.10	64.15 6.11 -14.71	60.05 5.75 -12.90	60.03 5.80 -12.17	59.39 5.46 -12.27	52.36 4.57 -9.37	48.92 4.36 -6.60
NPX_GEN_1385_PROXY 323591	47.39 3.03 -6.50	44.42 1.94 -8.41	41.10 1.74 -8.30	34.16 1.87 -3.50	34.14 2.00 -2.79	36.86 2.24 -3.02	42.16 2.43 -3.41	47.37 3.64 -4.60	49.80 4.22 -5.02	54.86 4.36 -8.63	57.85 4.73 -8.92	60.66 5.14 -9.64	62.95 5.28 -11.77	71.87 5.57 -17.48	82.59 5.38 -30.83	90.55 5.64 -36.31	90.58 5.64 -35.86	77.51 5.24 -27.10	62.94 4.90 -14.71	58.85 4.55 -12.90	58.81 4.58 -12.17	58.19 4.25 -12.27	51.25 3.46 -9.37	47.82 3.26 -6.60
NPX_GEN_CSC 323557	48.49 4.13 -6.50	45.30 2.83 -8.41	41.91 2.55 -8.30	34.71 2.42 -3.50	34.67 2.52 -2.79	37.27 2.65 -3.02	43.11 3.38 -3.41	48.58 4.85 -4.60	51.22 5.64 -5.02	56.50 5.99 -8.63	59.66 6.54 -8.92	62.72 7.20 -9.64	65.01 7.34 -11.77	74.06 7.76 -17.48	84.68 7.47 -30.83	92.78 7.87 -36.31	92.74 7.80 -35.86	79.50 7.23 -27.10	64.80 6.76 -14.71	60.63 6.33 -12.90	60.58 6.35 -12.17	59.89 5.96 -12.27	52.56 4.76 -9.37	48.81 4.21 -6.64
NSINS_S_GLNS_FALLS 23858	39.64 1.78 0.00	35.37 1.29 0.00	32.36 1.30 0.00	30.00 1.21 0.00	30.67 1.32 0.00	32.86 1.26 0.00	37.48 1.16 0.00	40.50 1.37 0.00	42.60 2.03 0.00	43.72 1.84 0.00	46.58 2.39 0.00	48.36 2.48 0.00	48.66 2.62 -0.14	54.02 2.83 -2.37	50.55 2.50 -1.67	52.97 2.67 -1.69	51.71 2.45 -0.18	47.97 2.44 -0.36	45.33 1.99 0.00	43.63 2.24 0.00	44.41 2.36 0.00	44.08 2.42 0.00	40.31 1.88 0.00	39.89 1.94 0.00
NUCOR_STEEL___DRP 24197	38.35 0.49 0.00	34.48 0.41 0.00	31.43 0.37 0.00	29.14 0.35 0.00	29.70 0.35 0.00	31.95 0.35 0.00	36.79 0.47 0.00	39.72 0.59 0.00	41.26 0.69 0.00	42.67 0.80 0.00	44.99 0.80 0.00	46.44 0.55 0.00	46.38 0.46 -0.01	49.05 0.00 -0.23	46.80 0.37 -0.06	49.00 0.39 -0.01	49.92 0.20 -0.65	46.15 0.54 -0.43	44.07 0.74 0.00	41.85 0.46 0.00	42.56 0.50 0.00	42.25 0.58 0.00	38.85 0.42 0.00	38.22 0.27 0.00
NYISO_LBMP_REFERENCE 24008	37.86 0.00 0.00	34.07 0.00 0.00	31.06 0.00 0.00	28.79 0.00 0.00	29.35 0.00 0.00	31.60 0.00 0.00	36.32 0.00 0.00	39.13 0.00 0.00	40.57 0.00 0.00	41.88 0.00 0.00	44.20 0.00 0.00	45.89 0.00 0.00	45.90 0.00 0.00	48.82 0.00 0.00	46.38 0.00 0.00	48.60 0.00 0.00	49.08 0.00 0.00	45.18 0.00 0.00	43.33 0.00 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.67 0.00 0.00	38.43 0.00 0.00	37.96 0.00 0.00
NYPA_BRENTWD____GT 24164	48.98 4.62 -6.50	45.81 3.34 -8.41	42.34 2.98 -8.30	35.09 2.79 -3.50	35.05 2.91 -2.79	37.74 3.13 -3.02	43.65 3.92 -3.41	49.05 5.32 -4.60	51.71 6.13 -5.02	56.96 6.45 -8.63	59.84 6.72 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.11 7.81 -17.48	84.77 7.56 -30.83	92.83 7.92 -36.31	92.88 7.95 -35.86	79.59 7.32 -27.10	64.89 6.85 -14.71	60.71 6.42 -12.90	60.66 6.44 -12.17	60.02 6.08 -12.27	53.02 5.23 -9.37	49.49 4.82 -6.71
NYPA_GOWANUS____GT5 24156	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.30 7.05 -80.65	128.86 7.07 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.49 5.97 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NYPA_GOWANUS____GT6 24157	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.30 7.05 -80.65	128.86 7.07 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.49 5.97 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22
NYPA_HARLEM_RVR_GT1 24160	41.43 3.56 -0.01	36.53 2.45 -0.01	33.30 2.24 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.13 2.80 -0.01	43.33 4.19 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.08 6.06 -0.12	56.93 6.30 -1.81	63.43 6.12 -10.93	71.35 6.37 -16.38	70.35 6.38 -14.89	63.29 6.01 -12.11	50.35 5.81 -1.21	47.92 5.46 -1.06	47.67 5.59 -0.02	47.06 5.37 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
NYPA_HARLEM_RVR_GT2 24161	41.43 3.56 -0.01	36.53 2.45 -0.01	33.30 2.24 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.13 2.80 -0.01	43.33 4.19 -0.01	45.56 4.99 -0.01	47.04 5.15 -0.01	49.82 5.61 -0.01	51.86 5.97 -0.01	52.08 6.06 -0.12	56.93 6.30 -1.81	63.43 6.12 -10.93	71.35 6.37 -16.38	70.35 6.38 -14.89	63.29 6.01 -12.11	50.35 5.81 -1.21	47.92 5.46 -1.06	47.67 5.59 -0.02	47.06 5.37 -0.02	42.98 4.53 -0.02	42.06 4.10 -0.01
NYPA_KENT____GT 24152	58.59 3.94 -16.79	36.82 2.73 -0.02	33.49 2.42 -0.01	30.99 2.19 -0.01	31.62 2.26 -0.01	34.01 2.40 -0.01	39.46 3.12 -0.02	53.83 4.50 -10.20	61.33 5.27 -15.48	60.31 5.44 -12.99	60.83 5.97 -10.67	65.63 6.33 -13.41	66.79 6.47 -14.41	62.13 6.79 -6.52	70.21 6.59 -17.25	110.69 6.90 -55.19	105.80 6.92 -49.81	70.40 6.46 -18.76	73.78 6.07 -24.38	66.89 5.75 -19.74	66.37 5.89 -18.42	92.49 5.67 -45.16	60.81 4.80 -17.59	58.01 4.40 -15.65
NYPA_POUCH1____GT 24155	69.03 3.90 -27.27	36.79 2.69 -0.03	33.46 2.39 -0.01	30.96 2.16 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	55.68 4.46 -12.09	68.42 5.23 -22.62	64.94 5.44 -17.62	63.75 5.97 -13.59	71.41 6.33 -19.20	73.93 6.47 -21.55	63.32 6.83 -7.66	77.32 6.63 -24.31	155.62 6.95 -100.07	146.27 7.02 -90.18	76.34 6.51 -24.66	94.46 6.11 -45.02	81.73 5.80 -34.54	80.97 5.93 -32.98	142.95 5.71 -95.58	68.74 4.80 -25.51	68.07 4.36 -25.75
NYPA_VERNON____GT2 24162	51.85 3.86 -10.13	36.74 2.66 -0.01	33.43 2.36 -0.01	30.96 2.16 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.43 3.09 -0.02	54.67 4.42 -11.11	57.72 5.19 -11.96	58.07 5.36 -10.83	59.85 5.83 -9.82	62.15 6.19 -10.07	62.15 6.33 -9.91	62.15 6.69 -6.64	65.98 6.49 -13.11	85.13 6.80 -29.72	82.79 6.82 -26.89	66.07 6.37 -14.52	61.83 5.98 -12.52	58.60 5.63 -11.58	58.20 5.76 -10.38	67.34 5.54 -20.14	56.50 4.69 -13.39	51.36 4.33 -9.07
NYPA_VERNON____GT3 24163	51.85 3.86 -10.13	36.74 2.66 -0.01	33.43 2.36 -0.01	30.96 2.16 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.43 3.09 -0.02	54.67 4.42 -11.11	57.72 5.19 -11.96	58.07 5.36 -10.83	59.85 5.83 -9.82	62.15 6.19 -10.07	62.15 6.33 -9.91	62.15 6.69 -6.64	65.98 6.49 -13.11	85.13 6.80 -29.72	82.79 6.82 -26.89	66.07 6.37 -14.52	61.83 5.98 -12.52	58.60 5.63 -11.58	58.20 5.76 -10.38	67.34 5.54 -20.14	56.50 4.69 -13.39	51.36 4.33 -9.07
NYPA___ASTORIA_CC1 323568	47.00 3.82 -5.32	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.80 4.38 -9.28	53.91 5.11 -8.23	55.53 5.28 -8.38	57.98 5.75 -8.04	59.32 6.15 -7.28	58.79 6.24 -6.64	61.14 6.59 -5.73	63.72 6.40 -10.94	71.70 6.71 -16.39	70.70 6.72 -14.90	63.75 6.28 -12.30	55.46 5.89 -6.23	53.96 5.59 -6.97	53.59 5.68 -5.85	53.59 5.50 -6.43	52.46 4.65 -9.38	46.75 4.29 -4.51

NYPYA____ASTORIA_CC2 323569	47.00	36.70	33.40	30.93	31.59	33.98	39.39	52.80	53.91	55.53	57.98	59.32	58.79	61.14	63.72	71.70	70.70	63.75	55.46	53.96	53.59	53.59	52.46	46.75
	3.82	2.62	2.33	2.13	2.23	2.37	3.05	4.38	5.11	5.28	5.75	6.15	6.24	6.59	6.40	6.71	6.72	6.28	5.89	5.59	5.68	5.50	4.65	4.29
	-5.32	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-9.28	-8.23	-8.38	-8.04	-7.28	-6.64	-5.73	-10.94	-16.39	-14.90	-12.30	-6.23	-6.97	-5.85	-6.43	-9.38	-4.51
NYPYA____HOLTSVILL 23794	48.68	45.51	42.09	34.88	34.82	37.46	43.32	48.74	51.35	56.58	59.66	62.63	64.88	73.96	84.54	92.64	92.59	79.36	64.71	60.59	60.54	59.85	52.67	49.04
	4.32	3.03	2.73	2.59	2.67	2.84	3.60	5.01	5.76	6.07	6.54	7.11	7.21	7.66	7.33	7.73	7.66	7.09	6.67	6.29	6.31	5.92	4.88	4.44
	-6.50	-8.41	-8.30	-3.50	-2.79	-3.02	-3.41	-4.60	-5.02	-8.63	-8.92	-9.64	-11.77	-17.48	-30.83	-36.31	-35.86	-27.10	-14.71	-12.90	-12.17	-12.27	-9.37	-6.64
NYPYA____HELLGATE_GT1 24158	41.43	36.53	33.30	30.93	31.56	33.94	39.13	43.33	45.56	47.04	49.82	51.86	52.08	56.93	63.43	71.35	70.35	63.29	50.35	47.92	47.67	47.06	42.98	42.06
	3.56	2.45	2.24	2.13	2.20	2.34	2.80	4.19	4.99	5.15	5.61	5.97	6.06	6.30	6.12	6.37	6.38	6.01	5.81	5.46	5.59	5.37	4.53	4.10
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.12	-1.81	-10.93	-16.38	-14.89	-12.11	-1.21	-1.06	-0.02	-0.02	-0.02	-0.01
NYPYA____HELLGATE_GT2 24159	41.43	36.53	33.30	30.93	31.56	33.94	39.13	43.33	45.56	47.04	49.82	51.86	52.08	56.93	63.43	71.35	70.35	63.29	50.35	47.92	47.67	47.06	42.98	42.06
	3.56	2.45	2.24	2.13	2.20	2.34	2.80	4.19	4.99	5.15	5.61	5.97	6.06	6.30	6.12	6.37	6.38	6.01	5.81	5.46	5.59	5.37	4.53	4.10
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.12	-1.81	-10.93	-16.38	-14.89	-12.11	-1.21	-1.06	-0.02	-0.02	-0.02	-0.01
NYS_BARGE___HYD 23848	35.93	32.64	29.91	27.79	28.21	30.08	34.03	36.43	37.52	38.57	40.31	41.30	40.96	43.65	41.57	42.83	44.74	40.77	39.48	37.34	37.77	38.00	35.93	35.56
	-1.93	-1.43	-1.15	-1.01	-1.14	-1.52	-2.29	-2.70	-3.04	-3.31	-3.89	-4.59	-4.96	-5.42	-4.87	-5.78	-5.05	-4.88	-3.86	-4.06	-4.29	-3.67	-2.50	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.06	-0.01	-0.71	-0.47	0.00	0.00	0.00	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	35.44	32.30	29.60	27.53	27.91	29.77	33.56	35.89	36.88	37.94	39.60	40.61	40.27	42.86	40.87	42.00	43.89	40.08	38.78	36.76	37.22	37.42	35.39	35.07
	-2.42	-1.77	-1.46	-1.27	-1.44	-1.83	-2.76	-3.25	-3.69	-3.94	-4.60	-5.28	-5.65	-6.20	-5.57	-6.61	-5.89	-5.56	-4.55	-4.64	-4.84	-4.25	-3.04	-2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.06	-0.01	-0.70	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
OAK_ORCHARD___HYD 24046	36.76	33.32	30.41	28.25	28.73	30.81	35.16	37.80	39.15	40.62	42.78	44.14	43.90	47.17	44.62	46.57	48.00	43.49	41.82	39.37	39.87	40.04	37.23	36.48
	-1.10	-0.75	-0.65	-0.55	-0.62	-0.79	-1.16	-1.33	-1.42	-1.26	-1.41	-1.74	-2.02	-1.86	-1.81	-2.04	-1.67	-2.08	-1.52	-2.03	-2.19	-1.62	-1.19	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-0.05	-0.01	-0.59	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP 24175	35.66	32.47	29.76	27.67	28.06	29.92	33.74	36.08	37.08	38.07	39.73	40.70	40.36	42.92	40.97	42.05	44.02	40.19	38.96	36.88	37.35	37.54	35.58	35.30
	-2.20	-1.60	-1.30	-1.12	-1.29	-1.67	-2.58	-3.05	-3.49	-3.81	-4.46	-5.19	-5.55	-6.15	-5.47	-6.56	-5.79	-5.47	-4.38	-4.51	-4.71	-4.12	-2.84	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.06	-0.01	-0.73	-0.48	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP 24177	35.66	32.47	29.76	27.64	28.06	29.92	33.78	36.12	37.16	38.15	39.87	40.84	40.50	43.12	41.11	42.24	44.22	40.33	39.04	37.01	37.43	37.62	35.66	35.34
	-2.20	-1.60	-1.30	-1.15	-1.29	-1.67	-2.54	-3.01	-3.41	-3.73	-4.33	-5.05	-5.42	-5.96	-5.33	-6.37	-5.59	-5.33	-4.29	-4.39	-4.63	-4.04	-2.77	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	-0.06	-0.01	-0.74	-0.49	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	37.97	34.10	31.06	28.82	29.35	31.63	36.43	39.33	40.85	42.17	44.55	46.21	46.14	49.24	46.65	48.85	49.83	45.74	43.59	41.52	42.23	41.83	38.43	37.96
	0.11	0.03	0.00	0.03	0.00	0.03	0.11	0.20	0.28	0.29	0.35	0.32	0.23	0.24	0.23	0.24	0.25	0.23	0.26	0.12	0.17	0.17	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.04	-0.01	-0.51	-0.34	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN 23986	37.94	34.14	31.09	28.82	29.38	31.63	36.39	39.25	40.77	42.09	44.46	46.07	45.96	49.05	46.47	48.66	49.68	45.60	43.46	41.39	42.06	41.71	38.35	37.92
	0.08	0.07	0.03	0.03	0.03	0.03	0.07	0.12	0.20	0.21	0.27	0.18	0.05	0.05	0.05	0.05	0.10	0.09	0.13	0.00	0.00	0.04	-0.08	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.04	-0.01	-0.51	-0.34	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE 23819	38.12	34.24	31.25	29.02	29.56	31.76	36.54	39.41	40.97	42.34	44.64	46.11	45.97	49.12	46.53	48.76	50.09	45.74	43.64	41.35	41.98	41.79	38.54	37.88
	0.27	0.17	0.19	0.23	0.21	0.16	0.22	0.27	0.41	0.46	0.44	0.23	0.05	0.05	0.09	0.15	0.29	0.09	0.30	-0.04	-0.08	0.12	0.12	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.06	-0.01	-0.72	-0.47	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	37.56	33.90	30.84	28.56	29.06	31.47	36.28	38.98	39.92	41.08	43.36	44.92	44.76	47.60	45.03	47.34	47.90	44.05	42.51	40.90	41.55	41.25	38.31	37.65
	-0.30	-0.17	-0.22	-0.23	-0.29	-0.13	-0.04	-0.16	-0.65	-0.80	-0.84	-0.96	-1.15	-1.22	-1.34	-1.26	-1.18	-1.13	-0.82	-0.50	-0.50	-0.42	-0.12	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	37.25	33.56	30.59	28.36	28.91	31.09	35.74	38.51	39.92	41.21	43.49	45.06	45.04	48.02	45.53	47.68	48.56	44.56	42.55	40.57	41.22	40.87	37.70	37.27
	-0.61	-0.51	-0.47	-0.43	-0.44	-0.51	-0.58	-0.63	-0.65	-0.67	-0.71	-0.83	-0.87	-0.93	-0.88	-0.92	-0.88	-0.86	-0.78	-0.83	-0.84	-0.79	-0.73	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.03	0.00	-0.37	-0.24	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6 23613	37.25	33.56	30.59	28.36	28.91	31.09	35.74	38.51	39.92	41.21	43.49	45.06	45.04	48.02	45.53	47.68	48.56	44.56	42.55	40.57	41.22	40.87	37.70	37.27
	-0.61	-0.51	-0.47	-0.43	-0.44	-0.51	-0.58	-0.63	-0.65	-0.67	-0.71	-0.83	-0.87	-0.93	-0.88	-0.92	-0.88	-0.86	-0.78	-0.83	-0.84	-0.79	-0.73	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.03	0.00	-0.37	-0.24	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	36.12	32.81	30.03	27.90	28.32	30.21	34.25	36.67	37.85	38.78	40.53	41.57	41.19	43.90	41.80	43.07	45.01	41.01	39.74	37.59	38.06	38.25	36.16	35.79
	-1.74	-1.26	-1.02	-0.89	-1.03	-1.39	-2.07	-2.47	-2.72	-3.10	-3.67	-4.31	-4.73	-5.17	-4.64	-5.54	-4.81	-4.65	-3.60	-3.81	-4.00	-3.42	-2.27	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.26	-0.06	-0.01	-0.75	-0.49	0.00	0.00	0.00	0.00	0.00	0.00

OXBOW____ 24026	35.97 -1.89 0.00	32.71 -1.36 0.00	29.94 -1.12 0.00	27.84 -0.95 0.00	28.23 -1.12 0.00	30.11 -1.49 0.00	34.07 -2.25 0.00	36.47 -2.66 0.00	37.57 -3.00 0.00	38.53 -3.35 0.00	40.26 -3.93 0.00	41.30 -4.59 0.00	40.92 -5.00 -0.02	43.56 -5.52 -0.26	41.52 -4.92 -0.06	42.73 -5.88 -0.01	44.66 -5.15 -0.74	40.74 -4.92 -0.49	39.48 -3.86 0.00	37.38 -4.02 0.00	37.81 -4.25 0.00	38.00 -3.67 0.00	35.97 -2.46 0.00	35.64 -2.32 0.00
OXY_CHEM_DSASP 323612	35.66 -2.20 0.00	32.47 -1.60 0.00	29.76 -1.30 0.00	27.67 -1.12 0.00	28.06 -1.29 0.00	29.92 -1.67 0.00	33.74 -2.58 0.00	36.08 -3.05 0.00	37.08 -3.49 0.00	38.07 -3.81 0.00	39.73 -4.46 0.00	40.70 -5.19 0.00	40.36 -5.55 -0.01	42.92 -6.15 -0.25	40.97 -5.47 -0.06	42.05 -6.56 -0.01	44.02 -5.79 -0.73	40.19 -5.47 -0.48	38.96 -4.38 0.00	36.88 -4.51 0.00	37.35 -4.71 0.00	37.54 -4.12 0.00	35.58 -2.84 0.00	35.30 -2.66 0.00
PEEKSKILL____ 23653	41.04 3.18 0.00	36.18 2.11 0.00	32.92 1.86 0.00	30.52 1.73 0.00	31.14 1.79 0.00	33.49 1.90 0.00	38.79 2.47 0.00	42.81 3.68 0.00	44.95 4.38 0.00	46.40 4.52 0.00	49.19 4.99 0.00	51.25 5.37 0.00	51.47 5.46 -0.11	56.43 5.81 -1.81	62.79 5.66 -10.76	70.69 5.98 -16.11	69.77 5.99 -14.70	62.63 5.51 -11.95	48.49 5.16 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.41 4.75 0.00	42.34 3.92 0.00	41.52 3.57 0.00
PGE MADISON____WINDPWR 24146	40.77 2.92 0.00	36.49 2.42 0.00	33.17 2.11 0.00	30.78 1.99 0.00	31.35 2.00 0.00	33.91 2.31 0.00	39.15 2.83 0.00	42.54 3.40 0.00	44.34 3.77 0.00	45.60 3.73 0.00	48.26 4.07 0.00	49.92 4.04 0.00	49.70 3.76 -0.03	53.07 3.71 -0.54	50.17 3.66 -0.13	52.70 4.08 -0.02	54.61 3.93 -1.61	50.03 3.79 -1.06	46.93 3.60 0.00	44.75 3.35 0.00	45.59 3.53 0.00	45.25 3.58 0.00	41.46 3.04 0.00	40.73 2.77 0.00
PIERCEFIELD____HYD 23852	37.18 -0.68 0.00	33.70 -0.37 0.00	30.66 -0.40 0.00	28.39 -0.40 0.00	28.85 -0.50 0.00	31.31 -0.28 0.00	36.03 -0.29 0.00	38.39 -0.74 0.00	38.78 -1.78 0.00	39.91 -1.97 0.00	41.94 -2.25 0.00	43.41 -2.48 0.00	43.33 -2.57 0.00	45.94 -2.88 0.00	43.55 -2.83 0.00	45.69 -2.92 0.00	46.18 -2.90 0.00	42.51 -2.67 0.00	41.21 -2.12 0.00	39.90 -1.49 0.00	40.38 -1.68 0.00	40.00 -1.67 0.00	37.58 -0.85 0.00	37.05 -0.91 0.00
PINELAWN_CC_1 323563	48.98 4.62 -6.50	45.81 3.34 -8.41	42.37 3.01 -8.30	35.09 2.79 -3.50	35.02 2.88 -2.79	37.71 3.10 -3.02	43.65 3.92 -3.41	48.62 4.89 -4.60	51.22 5.64 -5.02	56.41 5.90 -8.63	59.49 6.36 -8.92	62.31 6.79 -9.64	64.60 6.93 -11.77	73.48 7.18 -17.48	84.17 6.96 -30.83	92.25 7.34 -36.31	92.24 7.31 -35.86	79.05 6.78 -27.10	64.54 6.50 -14.71	60.38 6.08 -12.90	60.37 6.14 -12.17	59.77 5.83 -12.27	52.63 4.84 -9.37	49.47 4.48 -7.04
PJM_GEN_KEystone 24065	36.61 -1.25 0.00	34.82 0.75 0.00	31.84 0.78 0.00	29.60 0.81 0.00	30.17 0.82 0.00	31.91 0.32 0.00	37.41 1.09 0.00	38.47 -0.67 0.00	39.84 -0.81 -0.08	44.44 2.18 -0.38	46.92 2.39 -0.34	48.80 2.52 -0.39	48.04 1.70 -0.44	52.81 2.69 -1.31	55.93 2.74 -6.82	57.39 -1.36 -10.15	58.08 -0.79 -9.79	55.87 2.80 -7.89	46.59 2.51 -0.74	44.46 2.36 -0.71	44.99 2.36 -0.57	44.49 2.33 -0.50	40.69 2.00 -0.27	39.74 1.78 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.49 4.13 -6.50	45.44 2.96 -8.40	42.03 2.67 -8.30	34.77 2.48 -3.50	34.70 2.55 -2.79	37.37 2.75 -3.02	43.18 3.45 -3.41	48.43 4.70 -4.60	51.06 5.48 -5.02	56.16 5.65 -8.63	59.22 6.10 -8.92	62.04 6.52 -9.64	64.28 6.61 -11.77	73.28 6.98 -17.48	83.98 6.77 -30.83	92.05 7.14 -36.31	92.05 7.12 -35.86	78.91 6.64 -27.10	64.28 6.24 -14.71	60.17 5.88 -12.90	60.16 5.93 -12.17	59.60 5.67 -12.27	52.60 4.80 -9.37	48.83 4.48 -6.39
PJM_GEN_VFT_PROXY 323633	38.00 3.60 3.45	36.38 2.32 0.01	33.11 2.05 0.00	30.67 1.87 0.00	31.29 1.94 0.00	33.65 2.05 0.00	39.08 2.76 0.00	41.93 4.15 1.35	43.30 4.83 2.09	48.00 4.94 -1.18	51.02 5.52 -1.29	52.79 5.92 -0.99	52.51 6.06 -0.54	56.41 6.44 -1.14	61.99 6.21 -9.40	61.99 6.46 -6.92	61.99 6.53 -6.39	61.99 6.10 -10.72	54.82 5.76 -5.72	52.29 5.42 -5.47	52.00 5.51 -4.43	50.80 5.29 -3.84	42.00 4.42 0.84	38.82 4.14 3.27
PLEASANTVLY____LBMP 24000	40.77 2.92 0.00	36.01 1.94 0.00	32.80 1.74 0.00	30.41 1.61 0.00	31.02 1.67 0.00	33.37 1.77 0.00	38.61 2.29 0.00	42.46 3.33 0.00	44.58 4.02 0.00	45.98 4.10 0.00	48.75 4.55 0.00	50.79 4.91 0.00	51.02 5.00 -0.11	55.97 5.27 -1.88	64.06 5.10 -12.58	72.91 5.39 -18.92	70.63 5.35 -16.20	63.47 4.97 -13.33	48.01 4.68 0.00	45.82 4.43 0.00	46.56 4.50 0.00	45.96 4.29 0.00	42.00 3.57 0.00	41.22 3.26 0.00
POLETTI____ 23519	41.53 3.67 0.00	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.78 2.18 0.00	39.23 2.91 0.00	43.41 4.27 -0.02	46.21 5.03 -0.61	50.04 5.19 -2.98	52.51 5.70 -2.61	54.95 6.06 -3.01	55.00 6.20 -2.90	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.65 6.67 -14.90	63.70 6.23 -12.29	54.91 5.85 -5.72	52.37 5.51 -5.47	52.08 5.59 -4.43	50.88 5.37 -3.84	45.02 4.53 -2.06	42.13 4.18 0.00
PORT_JEFF_3 23555	48.76 4.39 -6.50	45.61 3.13 -8.41	42.22 2.86 -8.30	35.00 2.71 -3.50	34.93 2.79 -2.79	37.59 2.97 -3.02	43.47 3.74 -3.41	48.94 5.20 -4.60	51.63 6.04 -5.02	56.87 6.37 -8.63	59.93 6.81 -8.92	62.82 7.30 -9.64	65.06 7.39 -11.77	74.16 7.86 -17.48	84.49 7.28 -30.83	92.49 7.58 -36.31	92.49 7.56 -35.86	79.41 7.14 -27.10	64.89 6.85 -14.71	60.79 6.50 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	52.94 5.15 -9.37	49.12 4.52 -6.65
PORT_JEFF_4 23616	48.76 4.39 -6.50	45.61 3.13 -8.41	42.22 2.86 -8.30	35.00 2.71 -3.50	34.93 2.79 -2.79	37.59 2.97 -3.02	43.47 3.74 -3.41	48.94 5.20 -4.60	51.63 6.04 -5.02	56.87 6.37 -8.63	59.93 6.81 -8.92	62.82 7.30 -9.64	65.06 7.39 -11.77	74.16 7.86 -17.48	84.49 7.28 -30.83	92.49 7.58 -36.31	92.49 7.56 -35.86	79.41 7.14 -27.10	64.89 6.85 -14.71	60.79 6.50 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	52.94 5.15 -9.37	49.12 4.52 -6.65
PORT_JEFF_IC 23713	48.87 4.51 -6.50	45.71 3.24 -8.41	42.31 2.95 -8.30	35.09 2.79 -3.50	35.02 2.88 -2.79	37.68 3.07 -3.02	43.62 3.89 -3.41	49.05 5.32 -4.60	51.79 6.21 -5.02	57.08 6.57 -8.63	60.06 6.94 -8.92	62.86 7.34 -9.64	65.11 7.44 -11.77	74.21 7.91 -17.48	84.58 7.37 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.50 7.23 -27.10	64.97 6.93 -14.71	60.83 6.54 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	53.06 5.26 -9.37	49.28 4.67 -6.66
PPL PILGRIM_ST_GT1 24216	48.98 4.62 -6.50	45.81 3.34 -8.41	42.34 2.98 -8.30	35.09 2.79 -3.50	35.05 2.91 -2.79	37.74 3.13 -3.02	43.65 3.92 -3.41	49.05 5.32 -4.60	51.71 6.13 -5.02	56.96 6.45 -8.63	59.84 6.72 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.11 7.81 -17.48	84.77 7.56 -30.83	92.83 7.92 -36.31	92.88 7.95 -35.86	79.59 7.32 -27.10	64.89 6.85 -14.71	60.71 6.42 -12.90	60.66 6.44 -12.17	60.02 6.08 -12.27	53.02 5.23 -9.37	49.49 4.82 -6.71
PPL PILGRIM_ST_GT2 24217	48.98 4.62 -6.50	45.81 3.34 -8.41	42.34 2.98 -8.30	35.09 2.79 -3.50	35.05 2.91 -2.79	37.74 3.13 -3.02	43.65 3.92 -3.41	49.05 5.32 -4.60	51.71 6.13 -5.02	56.96 6.45 -8.63	59.84 6.72 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.11 7.81 -17.48	84.77 7.56 -30.83	92.83 7.92 -36.31	92.88 7.95 -35.86	79.59 7.32 -27.10	64.89 6.85 -14.71	60.71 6.42 -12.90	60.66 6.44 -12.17	60.02 6.08 -12.27	53.02 5.23 -9.37	49.49 4.82 -6.71

PPL_SHRM_GT3 24213	48.45 4.09 -6.50	45.27 2.79 -8.41	41.88 2.52 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.24 2.62 -3.02	43.07 3.34 -3.41	48.50 4.77 -4.60	50.82 5.23 -5.02	56.04 5.53 -8.63	59.22 6.10 -8.92	62.63 7.11 -9.64	64.92 7.25 -11.77	73.82 7.52 -17.48	84.40 7.19 -30.83	92.49 7.58 -36.31	92.64 7.70 -35.86	79.45 7.18 -27.10	64.76 6.72 -14.71	60.63 6.33 -12.90	60.54 6.31 -12.17	59.85 5.92 -12.27	52.52 4.73 -9.37	48.78 4.18 -6.65
PPL_SHRM_GT4 24214	48.45 4.09 -6.50	45.27 2.79 -8.41	41.88 2.52 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.24 2.62 -3.02	43.07 3.34 -3.41	48.50 4.77 -4.60	50.82 5.23 -5.02	56.04 5.53 -8.63	59.22 6.10 -8.92	62.63 7.11 -9.64	64.92 7.25 -11.77	73.82 7.52 -17.48	84.40 7.19 -30.83	92.49 7.58 -36.31	92.64 7.70 -35.86	79.45 7.18 -27.10	64.76 6.72 -14.71	60.63 6.33 -12.90	60.54 6.31 -12.17	59.85 5.92 -12.27	52.52 4.73 -9.37	48.78 4.18 -6.65
PROJECT___ORANGE 1 24174	37.86 0.00 0.00	34.04 -0.03 0.00	31.00 -0.06 0.00	28.76 -0.03 0.00	29.29 -0.06 0.00	31.57 -0.03 0.00	36.32 0.00 0.00	39.21 0.08 0.00	40.69 0.12 0.00	42.04 0.17 0.00	44.42 0.22 0.00	46.02 0.14 0.00	46.00 0.09 -0.01	49.06 0.10 -0.15	46.51 0.09 -0.04	48.70 0.10 -0.01	49.67 0.15 -0.45	45.51 0.05 -0.29	43.42 0.09 0.00	41.35 -0.04 0.00	42.02 -0.04 0.00	41.67 0.00 0.00	38.31 -0.12 0.00	37.84 -0.11 0.00
PROJECT___ORANGE 2 24166	37.86 0.00 0.00	34.04 -0.03 0.00	31.00 -0.06 0.00	28.76 -0.03 0.00	29.29 -0.06 0.00	31.57 -0.03 0.00	36.32 0.00 0.00	39.21 0.08 0.00	40.69 0.12 0.00	42.04 0.17 0.00	44.42 0.22 0.00	46.02 0.14 0.00	46.00 0.09 -0.01	49.06 0.10 -0.15	46.51 0.09 -0.04	48.70 0.10 -0.01	49.67 0.15 -0.45	45.51 0.05 -0.29	43.42 0.09 0.00	41.35 -0.04 0.00	42.02 -0.04 0.00	41.67 0.00 0.00	38.31 -0.12 0.00	37.84 -0.11 0.00
PYRITES___HYD 24023	37.33 -0.53 0.00	33.83 -0.24 0.00	30.78 -0.28 0.00	28.51 -0.29 0.00	28.97 -0.38 0.00	31.47 -0.13 0.00	36.28 -0.04 0.00	38.66 -0.47 0.00	39.15 -1.42 0.00	40.29 -1.59 0.00	42.39 -1.81 0.00	43.87 -2.02 0.00	43.75 -2.16 0.00	46.43 -2.39 0.00	43.97 -2.41 0.00	46.17 -2.43 0.00	46.67 -2.40 0.00	42.92 -2.26 0.00	41.51 -1.82 0.00	40.15 -1.24 0.00	40.63 -1.43 0.00	40.25 -1.42 0.00	37.77 -0.65 0.00	37.20 -0.76 0.00
RAMAPO___LBMP 323565	40.96 3.10 0.00	36.08 2.01 0.00	32.89 1.83 0.00	30.49 1.70 0.00	31.11 1.76 0.00	33.46 1.86 0.00	38.75 2.43 0.00	42.73 3.60 0.00	44.87 4.30 0.00	46.32 4.44 0.00	49.06 4.86 0.00	51.12 5.23 0.00	51.38 5.37 -0.10	56.25 5.66 -1.76	61.91 5.52 -10.02	69.46 5.88 -14.98	68.99 5.89 -14.03	61.98 5.47 -11.34	48.36 5.03 0.00	46.11 4.72 0.00	46.90 4.84 0.00	46.29 4.62 0.00	42.27 3.84 0.00	41.41 3.45 0.00
RANKINE____ 23646	35.85 -2.01 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.09 -1.26 0.00	29.99 -1.61 0.00	34.00 -2.32 0.00	36.43 -2.70 0.00	37.61 -2.96 0.00	38.53 -3.35 0.00	40.22 -3.98 0.00	41.30 -4.59 0.00	40.96 -4.96 -0.02	43.63 -5.47 -0.28	41.57 -4.87 -0.07	42.92 -5.69 -0.01	44.87 -5.01 -0.80	40.87 -4.83 -0.53	39.43 -3.90 0.00	37.42 -3.97 0.00	37.85 -4.21 0.00	38.00 -3.67 0.00	35.93 -2.50 0.00	35.56 -2.39 0.00
RAVENSWOOD_GT2_1 24244	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.42 4.27 -0.02	46.19 4.99 -0.63	50.10 5.15 -3.07	52.50 5.61 -2.69	55.00 6.01 -3.10	55.00 6.11 -2.99	57.08 6.44 -1.82	63.58 6.26 -10.94	71.55 6.56 -16.39	70.55 6.58 -14.90	63.62 6.14 -12.30	55.00 5.76 -5.90	52.50 5.46 -5.64	52.18 5.55 -4.57	50.96 5.33 -3.96	45.05 4.50 -2.12	42.09 4.14 0.00
RAVENSWOOD_GT2_2 24245	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.42 4.27 -0.02	46.19 4.99 -0.63	50.10 5.15 -3.07	52.50 5.61 -2.69	55.00 6.01 -3.10	55.00 6.11 -2.99	57.08 6.44 -1.82	63.58 6.26 -10.94	71.55 6.56 -16.39	70.55 6.58 -14.90	63.62 6.14 -12.30	55.00 5.76 -5.90	52.50 5.46 -5.64	52.18 5.55 -4.57	50.96 5.33 -3.96	45.05 4.50 -2.12	42.09 4.14 0.00
RAVENSWOOD_GT2_3 24246	41.57 3.71 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.42 4.27 -0.02	46.23 5.03 -0.63	50.14 5.19 -3.07	52.54 5.66 -2.69	55.05 6.06 -3.10	55.05 6.15 -2.99	57.13 6.49 -1.82	63.62 6.31 -10.94	71.60 6.61 -16.39	70.60 6.63 -14.90	63.66 6.19 -12.30	55.04 5.81 -5.90	52.54 5.51 -5.64	52.22 5.59 -4.57	51.00 5.37 -3.96	45.08 4.53 -2.12	42.13 4.18 0.00
RAVENSWOOD_GT2_4 24247	41.57 3.71 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.42 4.27 -0.02	46.23 5.03 -0.63	50.14 5.19 -3.07	52.54 5.66 -2.69	55.05 6.06 -3.10	55.05 6.15 -2.99	57.13 6.49 -1.82	63.62 6.31 -10.94	71.60 6.61 -16.39	70.60 6.63 -14.90	63.66 6.19 -12.30	55.04 5.81 -5.90	52.54 5.51 -5.64	52.22 5.59 -4.57	51.00 5.37 -3.96	45.08 4.53 -2.12	42.13 4.18 0.00
RAVENSWOOD_GT3_1 24248	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.42 4.27 -0.02	46.19 4.99 -0.63	50.10 5.15 -3.07	52.50 5.61 -2.69	55.00 6.01 -3.10	55.00 6.11 -2.99	57.08 6.44 -1.82	63.58 6.26 -10.94	71.55 6.56 -16.39	70.55 6.58 -14.90	63.62 6.14 -12.30	55.00 5.76 -5.90	52.50 5.46 -5.64	52.18 5.55 -4.57	50.96 5.33 -3.96	45.05 4.50 -2.12	42.09 4.14 0.00
RAVENSWOOD_GT3_2 24249	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.42 4.27 -0.02	46.19 4.99 -0.63	50.10 5.15 -3.07	52.50 5.61 -2.69	55.00 6.01 -3.10	55.00 6.11 -2.99	57.08 6.44 -1.82	63.58 6.26 -10.94	71.55 6.56 -16.39	70.55 6.58 -14.90	63.62 6.14 -12.30	55.00 5.76 -5.90	52.50 5.46 -5.64	52.18 5.55 -4.57	50.96 5.33 -3.96	45.05 4.50 -2.12	42.09 4.14 0.00
RAVENSWOOD_GT3_3 24250	41.61 3.75 0.00	36.63 2.56 0.00	33.33 2.27 0.00	30.87 2.07 0.00	31.49 2.14 0.00	33.87 2.28 0.00	39.30 2.98 0.00	43.45 4.30 -0.02	46.27 5.07 -0.63	50.18 5.23 -3.07	52.63 5.75 -2.69	55.09 6.10 -3.10	55.14 6.24 -2.99	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.70 6.72 -14.90	63.71 6.23 -12.30	55.09 5.85 -5.90	52.58 5.55 -5.64	52.27 5.64 -4.57	51.08 5.46 -3.96	45.12 4.57 -2.12	42.17 4.21 0.00
RAVENSWOOD_GT3_4 24251	41.61 3.75 0.00	36.63 2.56 0.00	33.33 2.27 0.00	30.87 2.07 0.00	31.49 2.14 0.00	33.87 2.28 0.00	39.30 2.98 0.00	43.45 4.30 -0.02	46.27 5.07 -0.63	50.18 5.23 -3.07	52.63 5.75 -2.69	55.09 6.10 -3.10	55.14 6.24 -2.99	57.18 6.54 -1.82	63.67 6.35 -10.94	71.65 6.66 -16.39	70.70 6.72 -14.90	63.71 6.23 -12.30	55.09 5.85 -5.90	52.58 5.55 -5.64	52.27 5.64 -4.57	51.08 5.46 -3.96	45.12 4.57 -2.12	42.17 4.21 0.00
RAVENSWOOD_GT_1 23729	51.85 3.86 -10.13	36.74 2.66 -0.01	33.43 2.36 -0.01	30.96 2.16 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.43 3.09 -0.02	54.67 4.42 -11.11	57.72 5.19 -11.96	58.07 5.36 -10.83	59.85 5.83 -9.82	62.15 6.19 -10.07	62.15 6.33 -9.91	62.15 6.69 -6.64	65.98 6.49 -13.11	85.13 6.80 -29.72	82.79 6.82 -26.89	66.07 6.37 -14.52	61.83 5.98 -12.52	58.60 5.63 -11.58	58.20 5.76 -10.38	67.34 5.54 -20.14	56.50 4.69 -13.39	51.36 4.33 -9.07

RAVENSWOOD_GT_10 24258	41.47 3.67 0.07	36.56 2.49 0.00	33.26 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.22 2.91 0.00	42.50 4.23 0.86	45.73 4.99 -0.17	49.76 5.15 -2.73	52.08 5.61 -2.27	54.83 6.01 -2.94	54.95 6.11 -2.94	56.73 6.44 -1.47	63.83 6.26 -11.19	73.09 6.56 -17.93	71.94 6.58 -16.29	63.88 6.14 -12.56	55.69 5.76 -6.59	52.83 5.42 -6.02	52.55 5.55 -4.94	52.25 5.33 -5.25	44.66 4.50 -1.74	42.09 4.14 0.00
RAVENSWOOD_GT_11 24259	41.47 3.67 0.07	36.56 2.49 0.00	33.26 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.22 2.91 0.00	42.50 4.23 0.86	45.73 4.99 -0.17	49.76 5.15 -2.73	52.08 5.61 -2.27	54.83 6.01 -2.94	54.95 6.11 -2.94	56.73 6.44 -1.47	63.83 6.26 -11.19	73.09 6.56 -17.93	71.94 6.58 -16.29	63.88 6.14 -12.56	55.69 5.76 -6.59	52.83 5.42 -6.02	52.55 5.55 -4.94	52.25 5.33 -5.25	44.66 4.50 -1.74	42.09 4.14 0.00
RAVENSWOOD_GT_4 24252	41.06 3.63 0.44	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.77 2.18 0.00	39.18 2.87 0.01	37.62 4.23 5.74	43.13 4.95 2.39	47.83 5.11 -0.84	49.73 5.61 0.09	53.85 5.97 -2.00	54.67 6.11 -2.66	54.71 6.40 0.51	65.18 6.21 -12.59	81.65 6.51 -26.54	79.64 6.53 -24.03	65.27 6.10 -13.99	59.50 5.72 -10.44	54.94 5.42 -8.12	54.60 5.51 -7.03	59.50 5.33 -12.50	42.45 4.46 0.43	42.05 4.10 0.00
RAVENSWOOD_GT_5 24254	41.06 3.63 0.44	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.77 2.18 0.00	39.18 2.87 0.01	37.62 4.23 5.74	43.13 4.95 2.39	47.83 5.11 -0.84	49.73 5.61 0.09	53.85 5.97 -2.00	54.67 6.11 -2.66	54.71 6.40 0.51	65.18 6.21 -12.59	81.65 6.51 -26.54	79.64 6.53 -24.03	65.27 6.10 -13.99	59.50 5.72 -10.44	54.94 5.42 -8.12	54.60 5.51 -7.03	59.50 5.33 -12.50	42.45 4.46 0.43	42.05 4.10 0.00
RAVENSWOOD_GT_6 24253	41.06 3.63 0.44	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.77 2.18 0.00	39.18 2.87 0.01	37.62 4.23 5.74	43.13 4.95 2.39	47.83 5.11 -0.84	49.73 5.61 0.09	53.85 5.97 -2.00	54.67 6.11 -2.66	54.71 6.40 0.51	65.18 6.21 -12.59	81.65 6.51 -26.54	79.64 6.53 -24.03	65.27 6.10 -13.99	59.50 5.72 -10.44	54.94 5.42 -8.12	54.60 5.51 -7.03	59.50 5.33 -12.50	42.45 4.46 0.43	42.05 4.10 0.00
RAVENSWOOD_GT_7 24255	41.06 3.63 0.44	36.52 2.45 0.00	33.23 2.17 0.00	30.78 1.99 0.00	31.43 2.08 0.00	33.77 2.18 0.00	39.18 2.87 0.01	37.62 4.23 5.74	43.13 4.95 2.39	47.83 5.11 -0.84	49.73 5.61 0.09	53.85 5.97 -2.00	54.67 6.11 -2.66	54.71 6.40 0.51	65.18 6.21 -12.59	81.65 6.51 -26.54	79.64 6.53 -24.03	65.27 6.10 -13.99	59.50 5.72 -10.44	54.94 5.42 -8.12	54.60 5.51 -7.03	59.50 5.33 -12.50	42.45 4.46 0.43	42.05 4.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.47 3.67 0.07	36.56 2.49 0.00	33.26 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.22 2.91 0.00	42.50 4.23 0.86	45.73 4.99 -0.17	49.76 5.15 -2.73	52.08 5.61 -2.27	54.83 6.01 -2.94	54.95 6.11 -2.94	56.73 6.44 -1.47	63.83 6.26 -11.19	73.09 6.56 -17.93	71.94 6.58 -16.29	63.88 6.14 -12.56	55.69 5.76 -6.59	52.83 5.42 -6.02	52.55 5.55 -4.94	52.25 5.33 -5.25	44.66 4.50 -1.74	42.09 4.14 0.00
RAVENSWOOD_GT_9 24257	41.47 3.67 0.07	36.56 2.49 0.00	33.26 2.21 0.00	30.81 2.02 0.00	31.43 2.08 0.00	33.81 2.21 0.00	39.22 2.91 0.00	42.50 4.23 0.86	45.73 4.99 -0.17	49.76 5.15 -2.73	52.08 5.61 -2.27	54.83 6.01 -2.94	54.95 6.11 -2.94	56.73 6.44 -1.47	63.83 6.26 -11.19	73.09 6.56 -17.93	71.94 6.58 -16.29	63.88 6.14 -12.56	55.69 5.76 -6.59	52.83 5.42 -6.02	52.55 5.55 -4.94	52.25 5.33 -5.25	44.66 4.50 -1.74	42.09 4.14 0.00
RAVENSWOOD___1 23533	47.01 3.82 -5.33	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.42 3.09 -0.02	52.86 4.42 -9.30	53.96 5.15 -8.24	55.58 5.32 -8.39	58.08 5.83 -8.05	59.37 6.19 -7.29	58.89 6.33 -6.65	61.20 6.64 -5.74	63.76 6.45 -10.94	71.75 6.76 -16.39	70.80 6.82 -14.90	63.80 6.32 -12.30	55.50 5.94 -6.23	54.00 5.63 -6.98	53.63 5.72 -5.85	53.64 5.54 -6.43	52.47 4.65 -9.40	46.76 4.29 -4.52
RAVENSWOOD___2 23534	46.98 3.82 -5.30	36.70 2.62 -0.01	33.40 2.33 -0.01	30.93 2.13 -0.01	31.59 2.23 -0.01	33.98 2.37 -0.01	39.39 3.05 -0.02	52.81 4.42 -9.25	53.92 5.15 -8.20	55.55 5.32 -8.36	58.01 5.79 -8.02	59.35 6.19 -7.27	58.82 6.29 -6.63	61.18 6.64 -5.72	63.76 6.45 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.80 6.32 -12.30	55.50 5.94 -6.23	53.99 5.63 -6.97	53.63 5.72 -5.85	53.62 5.54 -6.42	52.43 4.65 -9.36	46.74 4.29 -4.49
RAVENSWOOD___3 23535	41.53 3.67 0.00	36.56 2.49 0.00	33.27 2.21 0.00	30.81 2.02 0.00	31.46 2.11 0.00	33.81 2.21 0.00	39.23 2.91 0.00	43.42 4.27 -0.02	46.19 4.99 -0.63	50.10 5.15 -3.07	52.50 5.61 -2.69	55.00 6.01 -3.10	55.00 6.11 -2.99	57.08 6.44 -1.82	63.58 6.26 -10.94	71.55 6.56 -16.39	70.55 6.58 -14.90	63.62 6.14 -12.30	55.00 5.76 -5.90	52.50 5.46 -5.64	52.18 5.55 -4.57	51.00 5.37 -3.96	45.05 4.50 -2.12	42.09 4.14 0.00
RAVENSWOOD___4 23820	42.25 3.82 -0.57	36.70 2.62 0.00	33.40 2.33 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.38 3.05 -0.01	50.98 4.38 -7.46	50.26 5.15 -4.54	53.14 5.32 -5.95	56.26 5.79 -6.28	56.56 6.15 -4.53	55.61 6.29 -3.42	60.29 6.64 -4.83	61.58 6.40 -8.80	58.62 6.76 -3.26	58.94 6.77 -3.09	61.57 6.28 -10.11	49.30 5.94 -0.03	49.42 5.59 -2.44	49.17 5.72 -1.39	40.08 5.50 7.08	48.50 4.65 -5.43	42.25 4.29 0.00
RCPL_TRUST___DRP 24196	41.57 3.71 0.00	36.59 2.52 0.00	33.30 2.24 0.00	30.84 2.04 0.00	31.46 2.11 0.00	33.84 2.24 0.00	39.26 2.94 0.00	43.45 4.30 -0.02	46.23 5.07 -0.59	49.98 5.23 -2.87	52.46 5.75 -2.52	54.94 6.15 -2.91	54.95 6.24 -2.81	57.23 6.59 -1.82	63.72 6.40 -10.94	71.75 6.76 -16.39	70.75 6.77 -14.90	63.74 6.28 -12.29	54.75 5.89 -5.53	52.18 5.51 -5.28	51.93 5.59 -4.28	50.75 5.37 -3.71	44.95 4.53 -1.99	42.09 4.14 0.00
RENSSELAER___COGEN 23796	38.73 0.87 0.00	34.55 0.48 0.00	31.56 0.50 0.00	29.25 0.46 0.00	29.91 0.56 0.00	32.07 0.47 0.00	36.87 0.54 0.00	40.19 1.06 0.00	42.11 1.54 0.00	43.38 1.51 0.00	46.01 1.81 0.00	47.86 1.97 0.00	48.11 2.07 -0.13	53.36 2.25 -2.30	49.47 2.09 -1.01	51.47 2.19 -0.68	50.38 2.11 0.80	46.78 2.03 0.43	45.15 1.82 0.00	43.05 1.66 0.00	43.78 1.72 0.00	43.33 1.67 0.00	39.66 1.23 0.00	39.09 1.14 0.00
REVERE_CPPR_DRP 24186	39.07 1.21 0.00	35.09 1.02 0.00	31.93 0.87 0.00	29.60 0.81 0.00	30.17 0.82 0.00	32.55 0.95 0.00	37.48 1.16 0.00	40.58 1.45 0.00	42.23 1.66 0.00	43.55 1.68 0.00	46.10 1.90 0.00	47.81 1.93 0.00	47.65 1.74 0.00	50.76 1.90 -0.04	48.06 1.67 -0.01	50.45 1.85 0.00	50.99 1.91 0.00	46.89 1.72 0.00	44.98 1.65 0.00	42.88 1.49 0.00	43.70 1.64 0.00	43.33 1.67 0.00	39.81 1.38 0.00	39.13 1.18 0.00
RIVERBAY____ 323610	41.58 3.71 -0.01	36.60 2.52 -0.01	33.37 2.30 -0.01	30.99 2.19 -0.01	31.62 2.26 -0.01	33.98 2.37 -0.01	39.27 2.94 -0.01	43.37 4.23 -0.01	45.52 4.95 -0.01	47.00 5.11 -0.01	49.77 5.57 -0.01	51.81 5.92 -0.01	52.17 6.15 -0.12	57.12 6.49 -1.81	63.57 6.26 -10.93	71.49 6.51 -16.38	70.50 6.53 -14.89	63.38 6.10 -12.11	50.26 5.72 -1.21	47.88 5.42 -1.06	47.59 5.51 -0.02	47.06 5.37 -0.02	42.94 4.50 -0.02	42.10 4.14 -0.01

ROCHESTER_9_IC 23652	37.10 -0.76 0.00	33.63 -0.44 0.00	30.66 -0.40 0.00	28.48 -0.32 0.00	29.00 -0.35 0.00	31.09 -0.51 0.00	35.49 -0.84 0.00	38.19 -0.94 0.00	39.59 -0.97 0.00	41.16 -0.71 0.00	43.36 -0.84 0.00	44.74 -1.15 0.00	44.54 -1.38 -0.01	47.90 -1.12 -0.20	45.27 -1.16 -0.05	47.30 -1.31 -0.01	48.68 -0.98 -0.59	44.03 -1.54 -0.39	42.34 -1.00 0.00	39.78 -1.61 0.00	40.25 -1.81 0.00	40.50 -1.17 0.00	37.62 -0.81 0.00	36.78 -1.18 0.00
ROSETON___1 23587	40.70 2.84 0.00	35.98 1.91 0.00	32.77 1.71 0.00	30.38 1.58 0.00	30.99 1.64 0.00	33.34 1.74 0.00	38.57 2.25 0.00	42.42 3.29 0.00	44.50 3.94 0.00	45.90 4.02 0.00	48.66 4.46 0.00	50.66 4.77 0.00	50.92 4.91 -0.11	55.80 5.17 -1.81	60.44 5.01 -9.05	67.37 5.30 -13.47	68.32 5.25 -14.00	61.16 4.88 -11.11	47.93 4.59 0.00	45.70 4.30 0.00	46.48 4.42 0.00	45.87 4.21 0.00	41.92 3.50 0.00	41.14 3.19 0.00
ROSETON___2 23588	40.70 2.84 0.00	35.98 1.91 0.00	32.77 1.71 0.00	30.38 1.58 0.00	30.99 1.64 0.00	33.34 1.74 0.00	38.57 2.25 0.00	42.42 3.29 0.00	44.50 3.94 0.00	45.90 4.02 0.00	48.66 4.46 0.00	50.66 4.77 0.00	50.92 4.91 -0.11	55.80 5.17 -1.81	60.44 5.01 -9.05	67.37 5.30 -13.47	68.32 5.25 -14.00	61.16 4.88 -11.11	47.93 4.59 0.00	45.70 4.30 0.00	46.48 4.42 0.00	45.87 4.21 0.00	41.92 3.50 0.00	41.14 3.19 0.00
RUSSELL___1 23602	37.48 -0.38 0.00	33.83 -0.24 0.00	30.81 -0.25 0.00	28.65 -0.14 0.00	29.17 -0.18 0.00	31.31 -0.28 0.00	35.92 -0.40 0.00	38.86 -0.27 0.00	40.49 -0.08 0.00	42.34 0.46 0.00	44.68 0.49 0.00	46.21 0.32 0.00	45.87 -0.05 -0.01	49.61 0.59 -0.20	46.52 0.09 -0.05	48.90 0.29 -0.01	50.35 0.69 -0.58	45.20 -0.36 -0.38	43.42 0.09 0.00	40.48 -0.91 0.00	41.01 -1.05 0.00	41.42 -0.25 0.00	38.31 -0.12 0.00	37.12 -0.84 0.00
RUSSELL___2 23532	37.48 -0.38 0.00	33.83 -0.24 0.00	30.81 -0.25 0.00	28.65 -0.14 0.00	29.17 -0.18 0.00	31.31 -0.28 0.00	35.92 -0.40 0.00	38.86 -0.27 0.00	40.49 -0.08 0.00	42.34 0.46 0.00	44.68 0.49 0.00	46.21 0.32 0.00	45.87 -0.05 -0.01	49.61 0.59 -0.20	46.52 0.09 -0.05	48.90 0.29 -0.01	50.35 0.69 -0.58	45.20 -0.36 -0.38	43.42 0.09 0.00	40.48 -0.91 0.00	41.01 -1.05 0.00	41.42 -0.25 0.00	38.31 -0.12 0.00	37.12 -0.84 0.00
RUSSELL___3 23549	37.25 -0.61 0.00	33.70 -0.37 0.00	30.72 -0.34 0.00	28.53 -0.26 0.00	29.06 -0.29 0.00	31.19 -0.41 0.00	35.63 -0.69 0.00	38.43 -0.70 0.00	39.84 -0.73 0.00	41.46 -0.42 0.00	43.71 -0.49 0.00	45.15 -0.73 0.00	44.86 -1.06 -0.01	48.39 -0.63 -0.20	45.64 -0.79 -0.05	47.78 -0.83 -0.01	49.22 -0.44 -0.59	44.43 -1.13 -0.39	42.68 -0.65 0.00	39.99 -1.41 0.00	40.55 -1.51 0.00	40.83 -0.83 0.00	37.89 -0.54 0.00	36.93 -1.02 0.00
RUSSELL___4 23556	37.44 -0.42 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.62 -0.17 0.00	29.14 -0.21 0.00	31.31 -0.28 0.00	35.88 -0.44 0.00	38.86 -0.27 0.00	40.49 -0.08 0.00	42.30 0.42 0.00	44.68 0.49 0.00	46.16 0.28 0.00	45.82 -0.09 -0.01	49.56 0.54 -0.20	46.47 0.05 -0.05	48.85 0.24 -0.01	50.30 0.64 -0.58	45.15 -0.41 -0.38	43.38 0.04 0.00	40.48 -0.91 0.00	41.01 -1.05 0.00	41.37 -0.29 0.00	38.27 -0.15 0.00	37.12 -0.84 0.00
RUSSELL___STATION 23914	37.25 -0.61 0.00	33.70 -0.37 0.00	30.72 -0.34 0.00	28.53 -0.26 0.00	29.06 -0.29 0.00	31.19 -0.41 0.00	35.63 -0.69 0.00	38.43 -0.70 0.00	39.84 -0.73 0.00	41.46 -0.42 0.00	43.71 -0.49 0.00	45.15 -0.73 0.00	44.86 -1.06 -0.01	48.39 -0.63 -0.20	45.64 -0.79 -0.05	47.78 -0.83 -0.01	49.22 -0.44 -0.59	44.43 -1.13 -0.39	42.68 -0.65 0.00	39.99 -1.41 0.00	40.55 -1.51 0.00	40.83 -0.83 0.00	37.89 -0.54 0.00	36.93 -1.02 0.00
S SALMON___HYD 24043	38.16 0.30 0.00	34.34 0.27 0.00	31.22 0.16 0.00	28.94 0.14 0.00	29.47 0.12 0.00	31.88 0.28 0.00	36.79 0.47 0.00	39.80 0.67 0.00	41.26 0.69 0.00	42.59 0.71 0.00	44.91 0.71 0.00	46.53 0.64 0.00	46.37 0.46 -0.01	49.40 0.49 -0.09	46.72 0.32 -0.02	49.09 0.49 0.00	50.01 0.64 -0.30	45.87 0.50 -0.20	43.85 0.52 0.00	41.97 0.58 0.00	42.77 0.72 0.00	42.46 0.79 0.00	38.96 0.54 0.00	38.30 0.34 0.00
SELKIRK___I 23801	38.96 1.10 0.00	34.96 0.89 0.00	31.90 0.84 0.00	29.57 0.78 0.00	30.20 0.85 0.00	32.42 0.82 0.00	37.30 0.98 0.00	40.66 1.53 0.00	42.56 1.99 0.00	43.89 2.01 0.00	46.45 2.25 0.00	48.32 2.43 0.00	48.56 2.52 -0.13	53.78 2.69 -2.28	49.48 2.55 -0.56	51.31 2.72 0.02	50.39 2.65 1.33	46.78 2.48 0.88	45.63 2.30 0.00	43.55 2.15 0.00	44.25 2.19 0.00	43.79 2.12 0.00	40.12 1.69 0.00	39.51 1.56 0.00
SELKIRK___II 23799	38.54 0.68 0.00	34.38 0.31 0.00	31.37 0.31 0.00	29.08 0.29 0.00	29.70 0.35 0.00	31.88 0.28 0.00	36.68 0.36 0.00	39.99 0.86 0.00	41.87 1.30 0.00	43.17 1.30 0.00	45.74 1.55 0.00	47.58 1.70 0.00	47.78 1.74 -0.13	53.01 1.90 -2.29	48.74 1.81 -0.56	50.48 1.90 0.02	49.56 1.82 1.33	46.06 1.76 0.87	44.89 1.56 0.00	42.84 1.45 0.00	43.53 1.47 0.00	43.08 1.42 0.00	39.46 1.04 0.00	38.87 0.91 0.00
SENECA OSWGO___HYD 24041	37.59 -0.27 0.00	33.80 -0.27 0.00	30.81 -0.25 0.00	28.56 -0.23 0.00	29.12 -0.23 0.00	31.31 -0.28 0.00	36.07 -0.25 0.00	38.86 -0.27 0.00	40.32 -0.24 0.00	41.63 -0.25 0.00	43.98 -0.22 0.00	45.56 -0.32 0.00	45.50 -0.41 -0.01	48.56 -0.39 -0.13	45.99 -0.42 -0.03	48.17 -0.44 0.00	49.08 -0.39 -0.40	45.03 -0.41 -0.26	43.03 -0.30 0.00	40.98 -0.41 0.00	41.64 -0.42 0.00	41.29 -0.37 0.00	37.96 -0.46 0.00	37.54 -0.42 0.00
SENECA___ENERGY 23797	37.75 -0.11 0.00	33.93 -0.14 0.00	30.97 -0.09 0.00	28.74 -0.06 0.00	29.29 -0.06 0.00	31.44 -0.16 0.00	36.14 -0.18 0.00	38.98 -0.16 0.00	40.49 -0.08 0.00	41.83 -0.04 0.00	44.15 -0.04 0.00	45.61 -0.28 0.00	45.46 -0.46 -0.01	48.46 -0.59 -0.23	46.02 -0.42 -0.06	48.17 -0.44 -0.01	49.33 -0.39 -0.65	45.24 -0.36 -0.43	43.16 -0.17 0.00	41.02 -0.37 0.00	41.68 -0.38 0.00	41.42 -0.25 0.00	38.16 -0.27 0.00	37.58 -0.38 0.00
SHOEMAKER___GT 23640	40.81 2.95 0.00	36.08 2.01 0.00	32.86 1.80 0.00	30.46 1.67 0.00	31.08 1.73 0.00	33.46 1.86 0.00	38.68 2.36 0.00	42.50 3.37 0.00	44.54 3.98 0.00	45.98 4.10 0.00	48.75 4.55 0.00	50.75 4.86 0.00	50.96 4.96 -0.10	55.82 5.32 -1.68	60.20 5.19 -8.63	66.99 5.54 -12.85	67.26 5.55 -12.64	60.36 5.06 -10.13	48.06 4.72 0.00	45.78 4.39 0.00	46.56 4.50 0.00	46.00 4.33 0.00	42.00 3.57 0.00	41.18 3.23 0.00
SHOREHAM_IC_1 23715	48.45 4.09 -6.50	45.27 2.79 -8.41	41.88 2.52 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.24 2.62 -3.02	43.07 3.34 -3.41	48.50 4.77 -4.60	50.82 5.23 -5.02	56.04 5.53 -8.63	59.22 6.10 -8.92	62.63 7.11 -9.64	64.92 7.25 -11.77	73.82 7.52 -17.48	84.40 7.19 -30.83	92.49 7.58 -36.31	92.64 7.70 -35.86	79.45 7.18 -27.10	64.76 6.72 -14.71	60.63 6.33 -12.90	60.54 6.31 -12.17	59.85 5.92 -12.27	52.52 4.73 -9.37	48.78 4.18 -6.65
SHOREHAM_IC_2 23716	48.45 4.09 -6.50	45.27 2.79 -8.41	41.88 2.52 -8.30	34.68 2.39 -3.50	34.61 2.47 -2.79	37.24 2.62 -3.02	43.07 3.34 -3.41	48.50 4.77 -4.60	50.82 5.23 -5.02	56.04 5.53 -8.63	59.22 6.10 -8.92	62.63 7.11 -9.64	64.92 7.25 -11.77	73.82 7.52 -17.48	84.40 7.19 -30.83	92.49 7.58 -36.31	92.64 7.70 -35.86	79.45 7.18 -27.10	64.76 6.72 -14.71	60.63 6.33 -12.90	60.54 6.31 -12.17	59.85 5.92 -12.27	52.52 4.73 -9.37	48.78 4.18 -6.65

SISSONVILLE____ 23735	37.18 -0.68 0.00	33.70 -0.37 0.00	30.66 -0.40 0.00	28.39 -0.40 0.00	28.85 -0.50 0.00	31.31 -0.28 0.00	36.03 -0.29 0.00	38.39 -0.74 0.00	38.78 -1.78 0.00	39.91 -1.97 0.00	41.94 -2.25 0.00	43.41 -2.48 0.00	43.33 -2.57 0.00	45.94 -2.88 0.00	43.55 -2.83 0.00	45.69 -2.92 0.00	46.18 -2.90 0.00	42.51 -2.67 0.00	41.21 -2.12 0.00	39.90 -1.49 0.00	40.38 -1.68 0.00	40.00 -1.67 0.00	37.58 -0.85 0.00	37.05 -0.91 0.00
SITHE_IND_GS1 24169	37.06 -0.80 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.22 -0.58 0.00	28.73 -0.62 0.00	30.93 -0.66 0.00	35.52 -0.80 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.05 -0.91 0.00
SITHE_IND_GS2 24170	37.06 -0.80 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.22 -0.58 0.00	28.73 -0.62 0.00	30.93 -0.66 0.00	35.52 -0.80 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.05 -0.91 0.00
SITHE_IND_GS3 24171	37.06 -0.80 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.22 -0.58 0.00	28.73 -0.62 0.00	30.93 -0.66 0.00	35.52 -0.80 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.05 -0.91 0.00
SITHE_IND_GS4 24172	37.06 -0.80 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.22 -0.58 0.00	28.73 -0.62 0.00	30.93 -0.66 0.00	35.52 -0.80 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.05 -0.91 0.00
SITHE____BATAVIA 24024	36.69 -1.17 0.00	33.25 -0.82 0.00	30.41 -0.65 0.00	28.28 -0.52 0.00	28.73 -0.62 0.00	30.71 -0.88 0.00	34.90 -1.42 0.00	37.72 -1.41 0.00	39.03 -1.54 0.00	40.41 -1.47 0.00	42.39 -1.81 0.00	43.54 -2.34 0.00	43.21 -2.71 -0.01	46.41 -2.64 -0.23	43.93 -2.50 -0.06	45.64 -2.96 -0.01	46.90 -2.85 -0.68	42.50 -3.12 -0.44	41.08 -2.25 0.00	38.62 -2.77 0.00	39.07 -2.99 0.00	39.37 -2.29 0.00	36.97 -1.46 0.00	36.32 -1.63 0.00
SITHE____INDEPEND 23800	37.06 -0.80 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.22 -0.58 0.00	28.73 -0.62 0.00	30.93 -0.66 0.00	35.52 -0.80 0.00	38.23 -0.90 0.00	39.59 -0.97 0.00	40.87 -1.01 0.00	43.14 -1.06 0.00	44.74 -1.15 0.00	44.67 -1.24 -0.01	47.61 -1.32 -0.11	45.15 -1.25 -0.03	47.24 -1.36 0.00	48.12 -1.28 -0.32	44.17 -1.22 -0.21	42.21 -1.13 0.00	40.24 -1.16 0.00	40.88 -1.18 0.00	40.54 -1.12 0.00	37.39 -1.04 0.00	37.05 -0.91 0.00
SITHE____MASSENA 23902	37.06 -0.80 0.00	33.63 -0.44 0.00	30.62 -0.43 0.00	28.33 -0.46 0.00	28.82 -0.53 0.00	31.22 -0.38 0.00	35.88 -0.44 0.00	38.19 -0.94 0.00	38.90 -1.66 0.00	40.20 -1.68 0.00	42.21 -1.99 0.00	43.77 -2.11 0.00	43.75 -2.16 0.00	46.52 -2.29 0.00	44.15 -2.23 0.00	46.27 -2.33 0.00	46.72 -2.36 0.00	43.01 -2.17 0.00	41.34 -1.99 0.00	39.82 -1.57 0.00	40.33 -1.72 0.00	39.92 -1.75 0.00	37.35 -1.08 0.00	36.89 -1.06 0.00
SITHE____OGDNSBRG 24021	37.48 -0.38 0.00	33.97 -0.10 0.00	30.94 -0.12 0.00	28.62 -0.17 0.00	29.09 -0.26 0.00	31.60 0.00 0.00	36.36 0.04 0.00	38.74 -0.39 0.00	39.31 -1.26 0.00	40.58 -1.30 0.00	42.65 -1.55 0.00	44.19 -1.70 0.00	44.11 -1.79 0.00	46.87 -1.95 0.00	44.38 -1.99 0.00	46.61 -1.99 0.00	47.11 -1.96 0.00	43.32 -1.85 0.00	41.73 -1.60 0.00	40.24 -1.16 0.00	40.80 -1.26 0.00	40.37 -1.29 0.00	37.85 -0.58 0.00	37.27 -0.68 0.00
SITHE____STERLING 23777	38.73 0.87 0.00	34.79 0.72 0.00	31.68 0.62 0.00	29.37 0.58 0.00	29.91 0.56 0.00	32.26 0.66 0.00	37.16 0.84 0.00	40.19 1.06 0.00	41.83 1.26 0.00	43.13 1.26 0.00	45.61 1.41 0.00	47.31 1.42 0.00	47.24 1.33 0.00	50.24 1.37 -0.05	47.64 1.25 -0.01	50.01 1.41 0.00	50.50 1.42 0.00	46.49 1.31 0.00	44.59 1.26 0.00	42.47 1.08 0.00	43.24 1.18 0.00	42.87 1.21 0.00	39.39 0.96 0.00	38.79 0.84 0.00
SOUTH CAIRO____GT 23612	41.38 3.52 0.00	36.63 2.56 0.00	33.39 2.33 0.00	30.95 2.16 0.00	31.61 2.26 0.00	33.78 2.18 0.00	39.04 2.72 0.00	42.77 3.64 0.00	44.83 4.26 0.00	46.32 4.44 0.00	49.10 4.91 0.00	51.21 5.32 0.00	51.49 5.46 -0.12	56.86 6.00 -2.04	55.99 5.70 -3.91	59.93 5.98 -5.35	61.86 5.94 -6.85	55.85 5.42 -5.26	48.58 5.24 0.00	46.24 4.84 0.00	46.98 4.92 0.00	46.46 4.79 0.00	42.38 3.96 0.00	41.83 3.87 0.00
SOUTH HAMPTN____IC 23720	49.13 4.77 -6.50	45.81 3.34 -8.41	42.34 2.98 -8.30	35.14 2.85 -3.50	35.08 2.93 -2.79	37.71 3.10 -3.02	43.69 3.96 -3.41	49.29 5.56 -4.60	52.20 6.61 -5.02	57.59 7.08 -8.63	60.94 7.82 -8.92	64.10 8.58 -9.64	66.39 8.72 -11.77	75.58 9.28 -17.48	86.21 9.00 -30.83	94.39 9.48 -36.31	94.35 9.42 -35.86	80.90 8.63 -27.10	66.06 8.02 -14.71	61.79 7.49 -12.90	61.67 7.44 -12.17	60.89 6.96 -12.27	53.33 5.53 -9.37	49.46 4.86 -6.65
SOUTHOLD____IC 23719	52.81 8.44 -6.50	49.05 6.58 -8.41	45.29 5.93 -8.30	37.79 5.50 -3.50	37.75 5.61 -2.79	40.59 5.97 -3.02	46.96 7.23 -3.41	52.97 9.24 -4.60	56.29 10.71 -5.02	62.11 11.60 -8.63	65.94 12.82 -8.92	69.42 13.90 -9.64	71.67 14.00 -11.77	81.29 14.99 -17.48	91.77 14.56 -30.83	100.31 15.41 -36.31	100.34 15.41 -35.86	86.28 14.00 -27.10	70.91 12.87 -14.71	66.46 12.17 -12.90	66.38 12.16 -12.17	65.43 11.50 -12.27	57.09 9.30 -9.37	52.84 8.24 -6.65
ST LAWRENCE____ 23600	36.76 -1.10 0.00	33.39 -0.68 0.00	30.41 -0.65 0.00	28.16 -0.63 0.00	28.67 -0.68 0.00	30.97 -0.63 0.00	35.56 -0.76 0.00	37.84 -1.29 0.00	38.78 -1.78 0.00	40.08 -1.80 0.00	42.12 -2.08 0.00	43.73 -2.16 0.00	43.75 -2.16 0.00	46.52 -2.29 0.00	44.15 -2.23 0.00	46.27 -2.33 0.00	46.72 -2.36 0.00	43.01 -2.17 0.00	41.30 -2.04 0.00	39.66 -1.74 0.00	40.25 -1.81 0.00	39.83 -1.83 0.00	37.08 -1.34 0.00	36.67 -1.29 0.00
STATION 5_MISC_HYD 23604	36.61 -1.25 0.00	32.98 -1.09 0.00	30.00 -1.06 0.00	27.87 -0.92 0.00	28.41 -0.94 0.00	30.59 -1.01 0.00	35.16 -1.16 0.00	38.15 -0.98 0.00	39.80 -0.77 0.00	41.67 -0.21 0.00	44.24 0.04 0.00	45.89 0.00 0.00	45.37 -0.55 -0.01	49.12 0.10 -0.20	46.01 -0.42 -0.05	48.61 0.00 -0.01	50.10 0.44 -0.58	44.93 -0.63 -0.38	43.12 -0.22 0.00	40.11 -1.28 0.00	40.59 -1.47 0.00	40.87 -0.79 0.00	37.58 -0.85 0.00	36.36 -1.59 0.00
STEEL____WIND 323596	35.89 -1.97 0.00	32.50 -1.57 0.00	29.79 -1.27 0.00	27.70 -1.09 0.00	28.12 -1.23 0.00	29.99 -1.61 0.00	34.03 -2.29 0.00	36.47 -2.66 0.00	37.65 -2.92 0.00	38.53 -3.35 0.00	40.26 -3.93 0.00	41.30 -4.59 0.00	40.96 -4.96 -0.02	43.68 -5.42 -0.28	41.57 -4.87 -0.07	42.97 -5.64 -0.01	44.87 -5.01 -0.80	40.87 -4.83 -0.53	39.43 -3.90 0.00	37.46 -3.93 0.00	37.90 -4.16 0.00	38.04 -3.62 0.00	35.97 -2.46 0.00	35.60 -2.35 0.00

STEUBEN_REC_LFGE 323667	38.39 0.53 0.00	34.41 0.34 0.00	31.43 0.37 0.00	29.25 0.46 0.00	29.73 0.38 0.00	31.44 -0.16 0.00	36.07 -0.25 0.00	38.86 -0.27 0.00	40.28 -0.28 0.00	41.37 -0.50 0.00	43.45 -0.75 0.00	44.65 -1.24 0.00	44.27 -1.65 -0.02	47.43 -1.76 -0.37	44.84 -1.62 -0.09	46.67 -1.94 -0.01	48.67 -1.47 -1.06	44.29 -1.58 -0.70	42.29 -1.04 0.00	40.11 -1.28 0.00	40.67 -1.39 0.00	40.62 -1.04 0.00	37.93 -0.50 0.00	37.35 -0.61 0.00
STONY__BROOK 24151	48.87 4.51 -6.50	45.71 3.24 -8.41	42.31 2.95 -8.30	35.09 2.79 -3.50	35.02 2.88 -2.79	37.68 3.07 -3.02	43.62 3.89 -3.41	49.05 5.32 -4.60	51.79 6.21 -5.02	57.08 6.57 -8.63	60.06 6.94 -8.92	62.86 7.34 -9.64	65.11 7.44 -11.77	74.21 7.91 -17.48	84.58 7.37 -30.83	92.64 7.73 -36.31	92.64 7.70 -35.86	79.50 7.23 -27.10	64.97 6.93 -14.71	60.83 6.54 -12.90	60.75 6.52 -12.17	60.06 6.12 -12.27	53.06 5.26 -9.37	49.28 4.67 -6.66
STURGEON_POOL_HYD 23609	42.59 4.73 0.00	37.58 3.51 0.00	34.20 3.14 0.00	31.70 2.91 0.00	32.37 3.02 0.00	34.92 3.32 0.00	40.39 4.07 0.00	44.34 5.20 0.00	46.33 5.76 0.00	47.78 5.90 0.00	50.47 6.28 0.00	52.72 6.84 0.00	53.04 7.02 -0.11	58.07 7.37 -1.88	59.44 7.61 -5.46	64.23 7.78 -7.85	67.55 7.95 -10.52	60.43 7.23 -8.03	50.14 6.80 0.00	47.73 6.33 0.00	48.58 6.52 0.00	48.04 6.37 0.00	44.00 5.57 0.00	43.08 5.12 0.00
SYRACUSE__ENERGY_ST1 323597	37.94 0.08 0.00	34.14 0.07 0.00	31.09 0.03 0.00	28.82 0.03 0.00	29.38 0.03 0.00	31.63 0.03 0.00	36.39 0.07 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.09 0.21 0.00	44.46 0.27 0.00	46.07 0.18 0.00	45.96 0.05 -0.01	49.05 0.05 -0.18	46.47 0.05 -0.04	48.66 0.05 -0.01	49.68 0.10 -0.51	45.60 0.09 -0.34	43.46 0.13 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.71 0.04 0.00	38.35 -0.08 0.00	37.92 -0.04 0.00
SYRACUSE__ENERGY_ST2 323598	37.94 0.08 0.00	34.14 0.07 0.00	31.09 0.03 0.00	28.82 0.03 0.00	29.38 0.03 0.00	31.63 0.03 0.00	36.39 0.07 0.00	39.25 0.12 0.00	40.77 0.20 0.00	42.09 0.21 0.00	44.46 0.27 0.00	46.07 0.18 0.00	45.96 0.05 -0.01	49.05 0.05 -0.18	46.47 0.05 -0.04	48.66 0.05 -0.01	49.68 0.10 -0.51	45.60 0.09 -0.34	43.46 0.13 0.00	41.39 0.00 0.00	42.06 0.00 0.00	41.71 0.04 0.00	38.35 -0.08 0.00	37.92 -0.04 0.00
SYRACUSE__POWER 24017	37.97 0.11 0.00	34.10 0.03 0.00	31.06 0.00 0.00	28.82 0.03 0.00	29.35 0.00 0.00	31.63 0.03 0.00	36.43 0.11 0.00	39.33 0.20 0.00	40.85 0.28 0.00	42.17 0.29 0.00	44.55 0.35 0.00	46.21 0.32 0.00	46.14 0.23 -0.01	49.24 0.24 -0.17	46.65 0.23 -0.04	48.85 0.24 -0.01	49.83 0.25 -0.51	45.74 0.23 -0.34	43.59 0.26 0.00	41.52 0.12 0.00	42.23 0.17 0.00	41.83 0.17 0.00	38.43 0.00 0.00	37.96 0.00 0.00
UNION__PROCESSING_DRP 323587	36.76 -1.10 0.00	33.32 -0.75 0.00	30.41 -0.65 0.00	28.25 -0.55 0.00	28.73 -0.62 0.00	30.81 -0.79 0.00	35.16 -1.16 0.00	37.80 -1.33 0.00	39.15 -1.42 0.00	40.62 -1.26 0.00	42.78 -1.41 0.00	44.14 -1.74 0.00	43.90 -2.02 -0.01	47.17 -1.86 -0.20	44.62 -1.81 -0.05	46.57 -2.04 -0.01	48.00 -1.67 -0.59	43.49 -2.08 -0.39	41.82 -1.52 0.00	39.37 -2.03 0.00	39.87 -2.19 0.00	40.04 -1.62 0.00	37.23 -1.19 0.00	36.48 -1.48 0.00
UPPER HUDSON__HYD 24058	39.07 1.21 0.00	34.85 0.78 0.00	31.90 0.84 0.00	29.60 0.81 0.00	30.20 0.85 0.00	32.42 0.82 0.00	36.94 0.62 0.00	39.88 0.74 0.00	41.95 1.38 0.00	43.09 1.21 0.00	45.97 1.77 0.00	47.72 1.84 0.00	47.97 1.93 -0.14	53.35 2.15 -2.38	49.87 1.86 -1.63	52.17 1.94 -1.63	50.98 1.77 -0.13	47.30 1.81 -0.32	44.68 1.34 0.00	43.13 1.74 0.00	43.87 1.81 0.00	43.54 1.87 0.00	39.81 1.38 0.00	39.36 1.40 0.00
UPPER RAQUET__HYD 24056	37.18 -0.68 0.00	33.70 -0.37 0.00	30.66 -0.40 0.00	28.39 -0.40 0.00	28.85 -0.50 0.00	31.31 -0.28 0.00	36.03 -0.29 0.00	38.39 -0.74 0.00	38.78 -1.78 0.00	39.91 -1.97 0.00	41.94 -2.25 0.00	43.41 -2.48 0.00	43.33 -2.57 0.00	45.94 -2.88 0.00	43.55 -2.83 0.00	45.69 -2.92 0.00	46.18 -2.90 0.00	42.51 -2.67 0.00	41.21 -2.12 0.00	39.90 -1.49 0.00	40.38 -1.68 0.00	40.00 -1.67 0.00	37.58 -0.85 0.00	37.05 -0.91 0.00
VISCHER__FERRY HYD 24020	39.45 1.59 0.00	35.19 1.12 0.00	32.18 1.12 0.00	29.86 1.07 0.00	30.52 1.17 0.00	32.67 1.07 0.00	37.48 1.16 0.00	40.78 1.64 0.00	42.80 2.23 0.00	44.01 2.14 0.00	46.76 2.56 0.00	48.59 2.71 0.00	48.89 2.85 -0.14	54.21 3.08 -2.31	50.43 2.83 -1.22	52.58 2.96 -1.01	51.38 2.85 0.54	47.72 2.76 0.21	45.76 2.43 0.00	43.71 2.32 0.00	44.41 2.36 0.00	44.04 2.37 0.00	40.27 1.84 0.00	39.74 1.78 0.00
WADING RIVER_IC_1 23522	48.49 4.13 -6.50	45.30 2.83 -8.41	41.91 2.55 -8.30	34.71 2.42 -3.50	34.64 2.49 -2.79	37.24 2.62 -3.02	43.11 3.38 -3.41	48.58 4.85 -4.60	51.22 5.64 -5.02	56.50 5.99 -8.63	59.66 6.54 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.06 7.76 -17.48	84.68 7.47 -30.83	92.78 7.87 -36.31	92.74 7.80 -35.86	79.50 7.23 -27.10	64.80 6.76 -14.71	60.67 6.37 -12.90	60.58 6.35 -12.17	59.89 5.96 -12.27	52.56 4.76 -9.37	48.81 4.21 -6.64
WADING RIVER_IC_2 23547	48.49 4.13 -6.50	45.30 2.83 -8.41	41.91 2.55 -8.30	34.71 2.42 -3.50	34.64 2.49 -2.79	37.24 2.62 -3.02	43.11 3.38 -3.41	48.58 4.85 -4.60	51.22 5.64 -5.02	56.50 5.99 -8.63	59.66 6.54 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.06 7.76 -17.48	84.68 7.47 -30.83	92.78 7.87 -36.31	92.74 7.80 -35.86	79.50 7.23 -27.10	64.80 6.76 -14.71	60.67 6.37 -12.90	60.58 6.35 -12.17	59.89 5.96 -12.27	52.56 4.76 -9.37	48.81 4.21 -6.64
WADING RIVER_IC_3 23601	48.49 4.13 -6.50	45.30 2.83 -8.41	41.91 2.55 -8.30	34.71 2.42 -3.50	34.64 2.49 -2.79	37.24 2.62 -3.02	43.11 3.38 -3.41	48.58 4.85 -4.60	51.22 5.64 -5.02	56.50 5.99 -8.63	59.66 6.54 -8.92	62.77 7.25 -9.64	65.01 7.34 -11.77	74.06 7.76 -17.48	84.68 7.47 -30.83	92.78 7.87 -36.31	92.74 7.80 -35.86	79.50 7.23 -27.10	64.80 6.76 -14.71	60.67 6.37 -12.90	60.58 6.35 -12.17	59.89 5.96 -12.27	52.56 4.76 -9.37	48.81 4.21 -6.64
WALDEN__HYDRO 24148	41.08 3.22 0.00	36.22 2.15 0.00	32.99 1.93 0.00	30.55 1.76 0.00	31.17 1.82 0.00	33.65 2.05 0.00	39.01 2.69 0.00	42.89 3.76 0.00	45.15 4.58 0.00	46.61 4.73 0.00	49.32 5.13 0.00	51.44 5.55 0.00	51.70 5.69 -0.11	56.67 6.05 -1.80	60.46 5.94 -8.14	66.77 6.12 -12.05	67.51 6.13 -12.30	60.61 5.65 -9.79	48.66 5.33 0.00	46.49 5.09 0.00	47.23 5.17 0.00	46.62 4.96 0.00	42.50 4.07 0.00	41.64 3.68 0.00
WARRENSBURG____ 23737	39.03 1.17 0.00	34.82 0.75 0.00	31.87 0.81 0.00	29.54 0.75 0.00	30.14 0.79 0.00	32.36 0.76 0.00	36.87 0.54 0.00	39.80 0.67 0.00	41.83 1.26 0.00	42.97 1.09 0.00	45.79 1.59 0.00	47.54 1.65 0.00	47.79 1.74 -0.14	53.16 1.95 -2.38	49.63 1.62 -1.63	51.93 1.70 -1.63	50.73 1.52 -0.13	47.08 1.58 -0.32	44.50 1.17 0.00	42.97 1.57 0.00	43.74 1.68 0.00	43.46 1.79 0.00	39.73 1.31 0.00	39.28 1.33 0.00
WATERSIDE__6 8 9 23538	42.25 3.82 -0.57	36.70 2.62 0.00	33.40 2.33 -0.01	30.93 2.13 -0.01	31.56 2.20 -0.01	33.94 2.34 -0.01	39.38 3.05 -0.01	50.98 4.38 -7.46	50.26 5.15 -4.54	53.14 5.32 -5.95	56.26 5.79 -6.28	56.56 6.15 -4.53	55.61 6.29 -3.42	60.29 6.64 -4.83	61.58 6.40 -8.80	58.62 6.76 -3.26	58.94 6.77 -3.09	61.57 6.28 -10.11	49.30 5.94 -0.03	49.42 5.59 -2.44	49.17 5.72 -1.39	40.08 5.50 7.08	48.50 4.65 -5.43	42.25 4.29 0.00

WDELAWARE___HYD 323627	40.21 2.35 0.00	35.71 1.64 0.00	32.58 1.52 0.00	30.23 1.44 0.00	30.85 1.50 0.00	33.15 1.55 0.00	38.17 1.85 0.00	41.72 2.58 0.00	43.57 3.00 0.00	44.56 2.68 0.00	47.16 2.96 0.00	48.96 3.07 0.00	49.07 3.08 -0.09	53.61 3.22 -1.57	55.47 3.11 -5.99	61.17 3.79 -8.78	62.96 3.93 -9.96	56.67 3.70 -7.79	46.84 3.51 0.00	44.71 3.31 0.00	45.47 3.41 0.00	44.96 3.29 0.00	41.19 2.77 0.00	40.54 2.58 0.00
WEST BABYLON___IC 23714	49.36 5.00 -6.50	46.12 3.65 -8.41	42.62 3.26 -8.30	35.32 3.02 -3.50	35.28 3.14 -2.79	38.00 3.38 -3.02	43.98 4.25 -3.41	49.29 5.56 -4.60	51.99 6.41 -5.02	57.25 6.74 -8.63	60.37 7.25 -8.92	63.23 7.71 -9.64	65.52 7.85 -11.77	74.60 8.30 -17.48	85.23 8.02 -30.83	93.36 8.46 -36.31	93.42 8.49 -35.86	80.09 7.82 -27.10	65.41 7.37 -14.71	61.25 6.95 -12.90	61.25 7.02 -12.17	60.60 6.67 -12.27	53.36 5.57 -9.37	50.14 5.12 -7.06
WEST CANADA___HYD 24049	38.09 0.23 0.00	34.21 0.14 0.00	31.18 0.12 0.00	28.91 0.12 0.00	29.47 0.12 0.00	31.72 0.13 0.00	36.47 0.15 0.00	39.37 0.23 0.00	40.93 0.37 0.00	42.21 0.34 0.00	44.60 0.40 0.00	46.30 0.41 0.00	46.31 0.41 0.00	49.21 0.44 0.04	46.78 0.42 0.01	49.09 0.49 0.00	49.57 0.49 0.00	45.63 0.45 0.00	43.72 0.39 0.00	41.73 0.33 0.00	42.44 0.38 0.00	42.04 0.37 0.00	38.69 0.27 0.00	38.22 0.27 0.00
WESTERN_NY_WIND 24143	36.65 -1.21 0.00	33.25 -0.82 0.00	30.41 -0.65 0.00	28.25 -0.55 0.00	28.70 -0.65 0.00	30.68 -0.92 0.00	34.87 -1.45 0.00	37.69 -1.45 0.00	38.99 -1.58 0.00	40.33 -1.55 0.00	42.30 -1.90 0.00	43.50 -2.39 0.00	43.12 -2.80 -0.01	46.32 -2.73 -0.23	43.84 -2.60 -0.06	45.50 -3.11 -0.01	46.82 -2.94 -0.68	42.37 -3.25 -0.45	40.99 -2.34 0.00	38.54 -2.86 0.00	39.03 -3.03 0.00	39.33 -2.33 0.00	36.93 -1.50 0.00	36.29 -1.67 0.00
WESTOVER___LESR 323668	38.54 0.68 0.00	34.41 0.34 0.00	31.43 0.37 0.00	29.23 0.43 0.00	29.76 0.41 0.00	32.07 0.47 0.00	36.90 0.58 0.00	39.96 0.82 0.00	41.58 1.01 0.00	42.84 0.96 0.00	45.21 1.02 0.00	46.89 1.01 0.00	46.86 0.92 -0.04	50.40 0.98 -0.60	47.54 1.02 -0.15	49.84 1.22 -0.02	52.10 1.28 -1.75	47.41 1.08 -1.15	44.33 1.00 0.00	42.26 0.87 0.00	42.94 0.88 0.00	42.54 0.87 0.00	39.16 0.73 0.00	38.64 0.68 0.00
WETHRSFD_WT_PWR 323626	36.61 -1.25 0.00	33.01 -1.06 0.00	30.25 -0.81 0.00	28.13 -0.66 0.00	28.59 -0.76 0.00	30.27 -1.33 0.00	34.40 -1.92 0.00	36.90 -2.23 0.00	38.13 -2.43 0.00	39.07 -2.81 0.00	40.88 -3.31 0.00	41.98 -3.90 0.00	41.65 -4.27 -0.02	44.41 -4.69 -0.28	42.22 -4.22 -0.07	43.70 -4.91 -0.01	45.55 -4.32 -0.80	41.54 -4.16 -0.53	40.00 -3.34 0.00	37.96 -3.44 0.00	38.40 -3.66 0.00	38.54 -3.12 0.00	36.31 -2.11 0.00	35.91 -2.05 0.00
YORK___WARBASSE 23770	65.33 4.01 -23.45	36.89 2.79 -0.03	33.52 2.45 -0.01	31.02 2.22 -0.01	31.68 2.32 -0.01	34.04 2.43 -0.01	39.50 3.16 -0.02	53.00 4.58 -9.29	64.93 5.35 -19.00	62.60 5.57 -15.15	61.81 6.10 -11.52	69.10 6.47 -16.75	71.39 6.56 -18.92	62.15 6.93 -6.40	74.49 6.72 -21.39	136.35 7.10 -80.65	128.91 7.12 -72.72	74.78 6.60 -23.01	85.78 6.20 -36.25	75.17 5.88 -27.90	74.53 6.01 -26.46	117.64 5.79 -70.18	65.13 4.92 -21.78	64.66 4.48 -22.22